

# **Chapter1**

## **Introduction**

Generally, in Society all the work is decided in meetings and maintenance bills, contact no of members are recorded on the papers. There is no automated system for doing all the things that generally happens in society, so that members can come to know what is happening in society. The Society Management System allows members to login with their own account and get updated with society happenings. Society Management System is the website portal to reduce conflicts among society members. The system has automated functionality for calculating monthly maintenance bill and member can view their bill status on their account. The main functionality of this project is that, there is a voting system for different society positions like Chairman; Treasurer Etc. Member can vote the candidates that are standing for different roles in society.

## **1.1 Background**

The previous work of this already exist. The similar software can be found on the project either android market. This project will focus on providing high quality usability experiences to users mainly following GUI guidelines.

Experiments the application will be tested on a test group to improve the usability quality based on the user's feedback.

## **1.2 Objectives**

**The main objective of this software is to provide-**

- Provide online security for society and members.
- Try to avoid paper work and make it digital working management.
- Maintain the society accounts and bills.
- Secure society.
- Online payments and bills.
- To avoid problems like robbery and lose of documents from society offices.

## **1.3 Expected Outcome**

Society security is an important issue as always. New technologies, new software systems and new ideas for providing the proper management system to each and every society are required. With the help of current technologies we can make software that provides and fulfil each and every aspect from the society's point of view.

## **1.4 Scope of the Problem**

As we mention previously that at present there is no automated system to manage society system so we therefore concern that it is a huge scope to implement this system.

**Problems faced by society management system.**

- foolproof Security:-
- Litter & Debris In Common Areas:-
- Rent, Maintenance and Other Dues:-

## **1.5 Organization of Report:-**

**Chapter 1:** This chapter includes introduction, background of project, purpose, scope of problem and expected outcome.

**Chapter 2:** In this chapter we discuss about survey of technologies.

**Chapter 3:** Here we analyse the problem definition and requirement of software and hardware.

**Chapter 4:** This chapter includes system design.

# Chapter2

## Survey of technologies

### Comparative Studies

Before developing the website, we study and analyze almost 3 or 4 software's which work on this management. As a result, we have got many ideas to study them. But our country is remarkably behind them to analyze proper management of societies. So it is a great idea to implement this software and provide proper and required management system of each and every society

### 2.1 What is .NET?

The .Net is a software framework. It is developed by Microsoft. It includes a large library and also provides language inter-operability across some programming languages.

Language inter-operability refers the capability of two different languages to interact and operate on the same kind of data structures.

The programs written for DOT NET execute in a software environment.

The name of the software environment is Common Language Runtime (CLR). It is the virtual machine

Components.

The compiled code is converted into machine code at first. Then it is executed by computer's CPU.

The CLR provides additional services like exception handling, memory management, type safety, garbage collection, thread management etc.

### 2.2 Why ASP.net?

Visual Studio Code combines the simplicity of a source code editor with powerful developer tooling, like code completion and debugging. First and foremost, it is an editor that gets out of your way. The delightfully frictionless edit-build-debug cycle means less time fiddling with your environment, and more time executing on your ideas.

Visual Studio Code supports Mac OS, Linux, and Windows - so you can hit the ground running, no matter the platform. Visual Studio Code features a lightning fast source code editor, perfect for day-to-day use.

With support for hundreds of languages, VS Code helps you be instantly productive with syntax highlighting, bracket-matching, auto-indentation, box-selection, snippets, and more. Intuitive keyboard shortcuts, easy customization and community-contributed keyboard shortcut mappings let you navigate your code with ease.

Visual Studio Code includes a public extensibility model that lets developers build and use extensions, and richly customize their edit-build-debug experience.

## **What is .net Framework?**

The .net framework is software development platform developed by Microsoft. The framework was meant to create applications, which would run on the windows Platform. The .net framework can be used to create both **Form-based & Web-based** applications. Web services can also be developed using .Net framework

## **.Net Framework Design Principle:**

The following design principles of the .Net framework are what make it very relevant to create .Net based applications.

### **1. Interoperability -**

The .Net framework provides a lot of backward support. Suppose if you had an application built on an older version of the .Net framework, say 2.0. And if you tried to run the same application on a machine which had the higher version of the .Net framework, say 3.5. The application would still work. This is because with every release, Microsoft ensures that older framework versions gel well with the latest version.

### **2. Portability -**

Applications built on the .Net framework can be made to work on any Windows platform. And now in recent times, Microsoft is also envisioning to make Microsoft products work on other platforms, such as OS and Linux.

### **3. Security -**

The .NET Framework has a good security mechanism. The inbuilt security mechanism helps in both validation and verification of applications. Every application can explicitly define their security mechanism. Each security mechanism is used to grant the user access to the code or to the running program.

### **4. Memory management -**

The Common Language runtime does all the work of memory management. The .Net framework has all the capability to see those resources, which are not used by a running program.

It would then release those resources accordingly. This is done via a program called the "Garbage Collector"; which runs as part of the .Net framework.

### **5. Simplified deployment -**

The .Net framework also has tools, which can be used to package applications built on the .Net framework. These packages can then be distributed to client machines.

The packages would then automatically install the application.

## **Chapter3**

### **Requirements and Analysis**

#### **3.1 Problem Definition:**

Secure society is an essential issue in these days. There are many problems faced by societies and society members.

#### **Major problems faced by society members -**

- Fool proof security.
- Litter and debris in common areas.
- Rent maintenance and other dues.

#### **Solution of these problems –**

##### **Fool proof security:-**

1. This problem can be solve by providing proper system or a software based on internet and easily accessible every member
2. This problem can be solving by making software based on requirement of society.
3. For e.g. Software system that manages register present on watchman's office.
4. Staff attendance and verification of each and every guest and other peoples.

##### **Litter and debris in common areas:-**

These issues can be solved by providing software will be essential according to future point of view.

##### **Rent maintenance and other dues:-**

- Member attendance and verification of each and every new rental user and flat owner details.
- Agreement of payment details and entire details.

### **3.2 PROPOSED SYSTEM**

- Details regarding every society blocks are available so it is easy to buy.
- Many options are made available.
- Day to day updates are available.
- No need of pamphlets.
- Records are easy to access anywhere, anytime.

#### **Advantages Of Proposed System**

- Due to online facility, it is easy to access records.
- Secured system, so minimum risk for fraud.
- Clients can search images through the system.
- Clients can search blocksthrough the system.
- Clients can search details through the system.

### **3.3 Feasibility study:**

A feasibility study is designed to provide an overview of the primary issues related to a business idea. The purpose is to identify any “make or break” issues that would prevent your business from being successful in the marketplace. In other words, a feasibility study determines whether the business idea make sense.

#### **Operation feasibility:**

This feasibility addresses questions like:

1. Does the processed system align with the society’s goals?
2. What will be the impact of the system on the members?
3. Is there enough support/enthusiasm in the society for the proposed system?

#### **Technical feasibility:**

1. Dose the society has enough technical resources both HUMAN and NON-HUMAN to run the proposed system?
2. If not then can the society acquire them?

#### **Economic Feasibility:**

During the economic feasibility study, the system review commits (SRC) must incorporate all. The cost and benefits, this includes;

1. Ongoing support cost.
2. Maintenance cost.
3. System development/acquisition cost.
4. People
5. Hardware cost (Purchase & upgrade of equipment)
6. Software cost (Purchase & upgrade of equipment)

### **3.4 Hardware Requirements:**

In hardware requirement we require all those components which will provide us the platform for development of project. The minimum hardware requirements of the project are as follows,

- **Operating system used:** Windows 10.
- **Processor speed:** – 1.5 GHz
- **RAM** – 4GB
- **Disk Space** – 3GB and less

These all are the minimum hardware requirements required for our project.

### **3.5 Software Requirements:**

Software's can be defined as programs which run on our system. It acts petrol in the vehicle. It provides the relationship between the human and the computer. It is very important to the software to function to the computer. Various software's are needed in this project for its development is as follows,

- **Front end used:** ASP .NET
- **Back end used:** SQL server 2008

### 3.6 Gantt chart

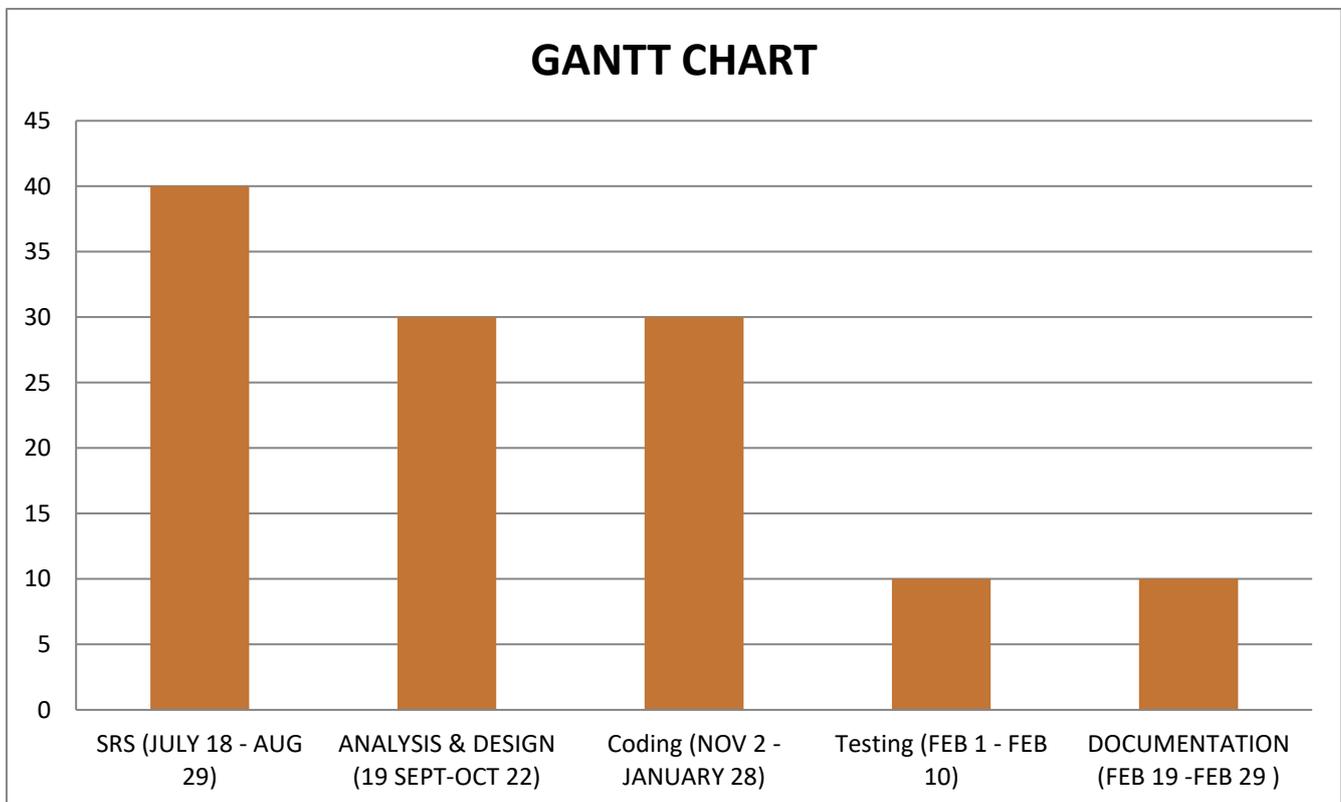
A Gantt chart is a type of bar chart that illustrates a project schedule. Gantt charts illustrate the start and finish dates of the terminal elements and summary elements of a project. Terminal elements and summary elements comprise the work breakdown structure of the project.

Gantt Charts (Gantt Charts) are useful tools for analysing and planning more complex projects. They:

- Help you to plan out the tasks that need to be completed.
- Give you a basis for scheduling when these tasks will be carried out.
- Help you to work out critical path for a project where you must complete it by a particular date.

When a

project is under way. Gantt Charts help you to monitor whether the project is on schedule .If it is not, it allows you to pinpoint the remedial action necessary to put it back on schedule .This chart is also used in Information Technology to represent data that has been collected.



# CHAPTER: 4

## SYSTEM DESIGN

### 4.1 SYSTEM DEVELOPMENT MODEL

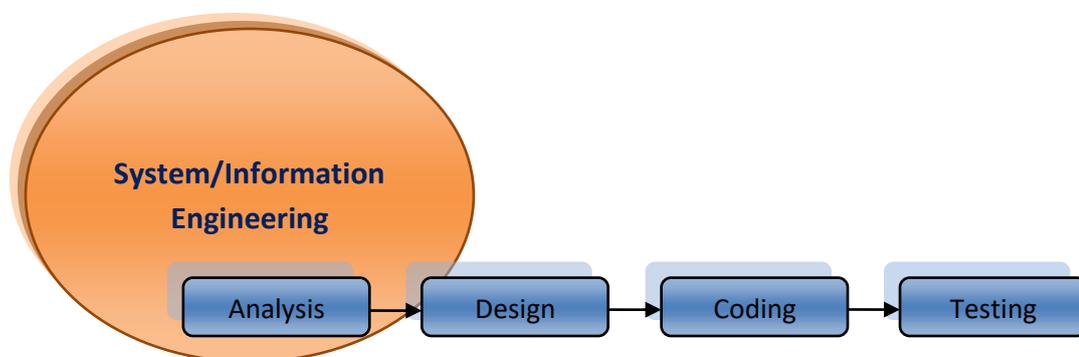
#### 4.1.1 Waterfall Model:

Sometimes called classic life cycle or the waterfall model the linear sequential model suggests a systematic, sequential approach to software development that begins a system level and progresses through analysis, design coding testing and supports.

The linear sequential model encompasses the following activities:

- Requirement Gathering and Analysis
- Design
- Development and Testing
- User trainings
- Acceptance Testing
- Implementation
- Warranty

Thus this model requires that customer have to state the entire requirement explicitly.



### 4.2.1 Use Case Diagrams:

Use-case diagrams describe what a system does from the standpoint of an external observer. The emphasis is on what a system does rather than how.

Use-case diagrams are closely connected to scenarios. A scenario is an example of what happens when someone interacts with the system. Here is a scenario for a medical clinic.

"A patient calls the clinic to make an appointment for a yearly check-up. The receptionist finds the nearest empty time slot in the appointment book and schedules the appointment for that time slot.

A use-case diagram is a collection of actors, use-cases, and their communications. We've put Make Appointment as part of a diagram with four actors and four use-cases. Notice that a single use-case can have multiple actors.

Use-case diagrams are helpful in three areas.

1. Determining features (requirements).
2. Communicating with clients.
3. Generating test cases.

### **4.2.2 Activity Diagrams:**

An activity diagram is essentially a flowchart. Activity diagrams and state chart diagrams are related. While a state chart diagram focuses attention on an object undergoing a process (or on a process as an object), an activity diagram focuses on the flow of activities involved in a single process. The activity diagram shows the how those activities depend on one another.

Activity diagrams can be divided into object swimlanes that determine which object is responsible for which activity. A single transition comes out of each activity, connecting it to the next activity.

### **4.2.3 Sequence Diagrams:**

Class and object diagrams are static model views. Interaction diagrams are dynamic. They describe how objects collaborate.

A sequence diagram is an interaction diagram that details how operations are carried out -- what messages are sent and when. Sequence diagrams are organized according to time. The time progresses as you go down the page. The objects involved in the operation are listed from left to right according to when they take part in the message sequence.

### **4.2.4 Class Diagrams:**

A Class diagram gives an overview of a system by showing its classes and the relationships among them. Class diagrams are static -- they display what interacts but not what happens when they do interact.

Our class diagram has three kinds of relationships.

- Association -- a relationship between instances of the two classes. There is an association between two classes if an instance of one class must know about the other in order to perform its work. In a diagram, an association is a link connecting two classes.
- Aggregation -- an association in which one class belongs to a collection. An aggregation has a diamond end pointing to the part containing the whole. In our diagram, Order has a collection of Order Details.
- Generalization -- an inheritance link indicating one class is a superclass of the other. A generalization has a triangle pointing to the superclass. Payment is a superclass of Cash, Check, and Credit.

#### **4.2.5 Deployment Diagrams:**

Deployment diagrams show the physical configurations of software and hardware.

The physical hardware is made up of nodes. Each component belongs on a node. Components are shown as rectangles with two tabs at the upper left.

#### **4.2.6 State-TransitionDiagrams:**

Objects have behaviours and state. The state of an object depends on its current activity or condition. A state chart diagram shows the possible states of the object and the transitions that cause a change in state.

States are rounded rectangles. Transitions are arrows from one state to another. Events or conditions that trigger transitions are written beside the arrows. Our diagram has two self-transition, one on Getting SSN and another on Getting PIN.

The initial state (black circle) is a dummy to start the action. Final states are also dummy states that terminate the action.

The action that occurs as a result of an event or condition is expressed in the form /action. While in its Validating state, the object does not wait for an outside event to trigger a transition. Instead, it performs an activity. The result of that activity determines its subsequent state.

#### **4.2.7 USER INTERFACE DIAGRAMS**

Basically, the UI Diagrams or the User Interface Diagrams are the Fields which are developed for the propaganda of determining how the exact scenario will be and how the under development form will look after the Testing Phase.

Majorly, here in our Project we are concerned of making forms for the Data Entry from the user and storing them in the Database. And hence following are some of the snapshots of the Forms which we have included in the website.

### 4.3 Use Case Diagram:

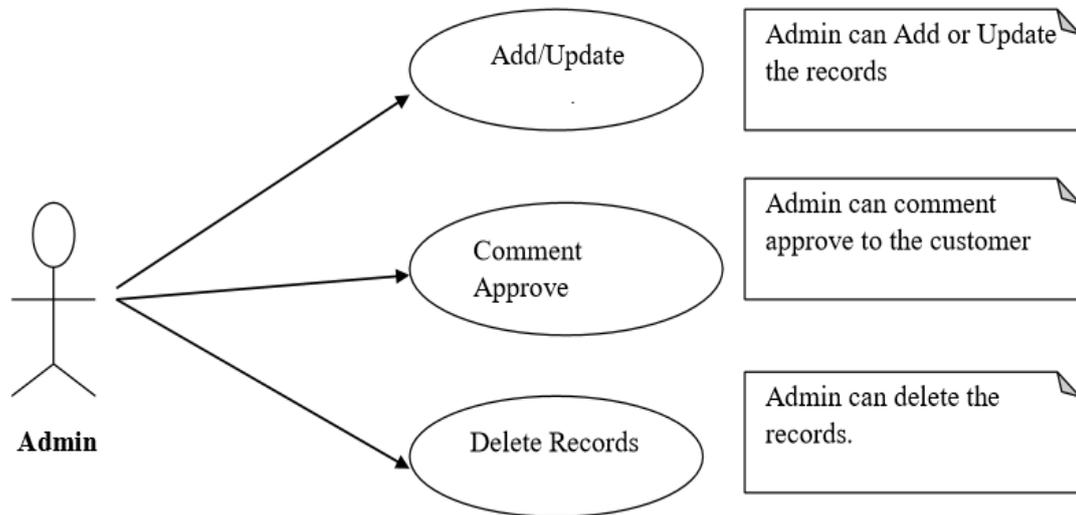
A use case diagram is a graphic depiction of the interactions among the elements of a system.

A use case is a methodology used in system analysis to identify, clarify, and organize system requirements. In this context, the term "system" refers to something being developed or operated, such as a mail-order product sales and service Web site. Use case diagrams are employed in UML (Unified Modelling Language), a standard notation for the modeling of real-world objects and systems.

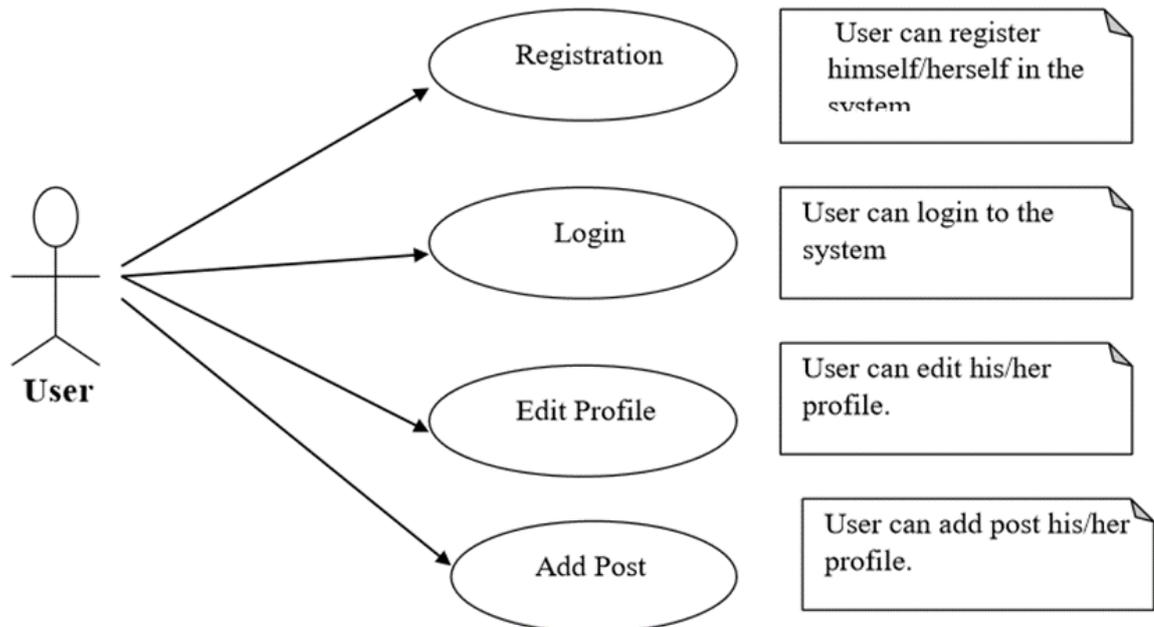
System objectives can include planning overall requirements, validating a hardware design, testing and debugging a software product under development, creating an online help reference, or performing a consumer-service-oriented task. For example, use cases in a product sales environment would include item ordering, catalog updating, payment processing, and customer relations. A use case diagram contains four components.

- The boundary, which defines the system of interest in relation to the world around it.
- The actors, usually individuals involved with the system defined according to their roles.
- The use cases, which the specific roles are played by the actors within and around the system.
- The relationships between and among the actors and the use cases.

### Use case diagram for admin:



### Use case diagram for user:



### **4.3 DFD structure:**

A **data-flow diagram** (DFD) is a way of representing a flow of a data of a process or a system (usually an information system). The DFD also provides information about the outputs and inputs of each entity and the process itself. A data-flow diagram has no control flow; there are no decision rules and no loops. Specific operations based on the data can be represented by a flowchart.<sup>[1]</sup>

There are several notations for displaying data-flow diagrams. The notation presented above was described in 1979 by Tom De Marco as part of Structured Analysis.

For each data flow, at least one of the endpoints (source and / or destination) must exist in a process. The refined representation of a process can be done in another data-flow diagram, which subdivides this process into sub-processes.

The data-flow diagram is part of the structured-analysis modelling tools. When using UML, the activity diagram typically takes over the role of the data-flow diagram. A special form of data-flow plan is a site-oriented data-flow plan.

Data-flow diagrams can be regarded as inverted Petri nets, because places in such networks correspond to the semantics of data memories. Analogously, the semantics of transitions from Petri nets and data flows and functions from data-flow diagrams should be considered equivalent.

### **DFD components:**

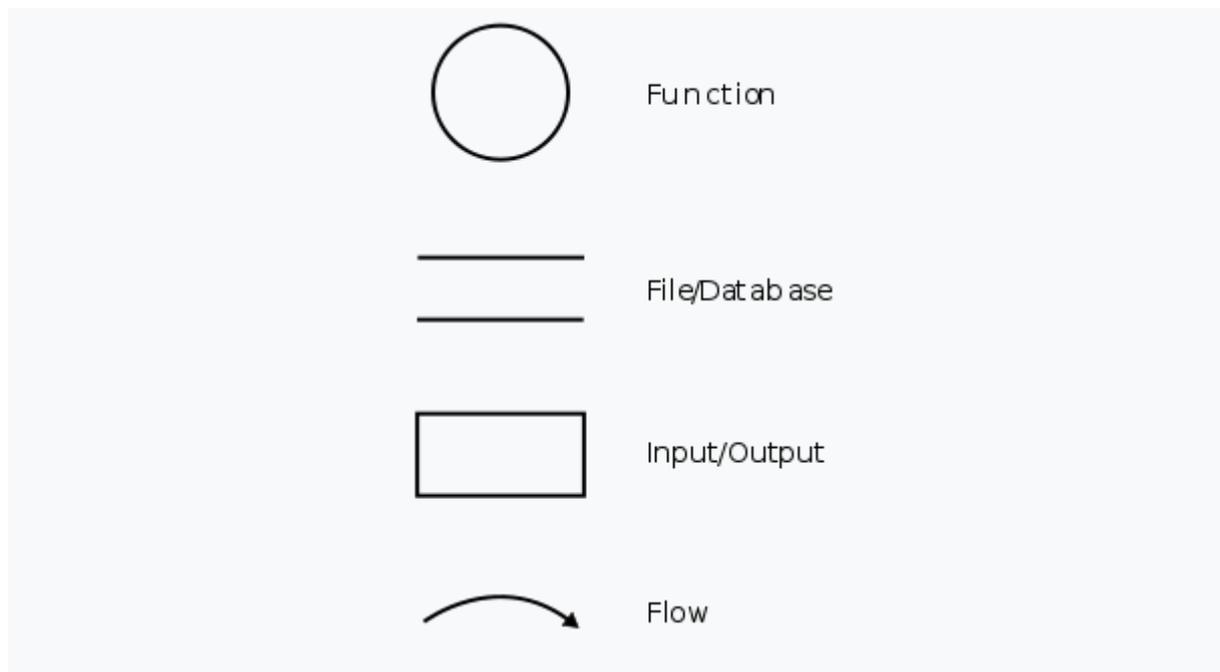
DFD consists of processes, flows, warehouses, and terminators. There are several ways to view these DFD components.

### **Process**

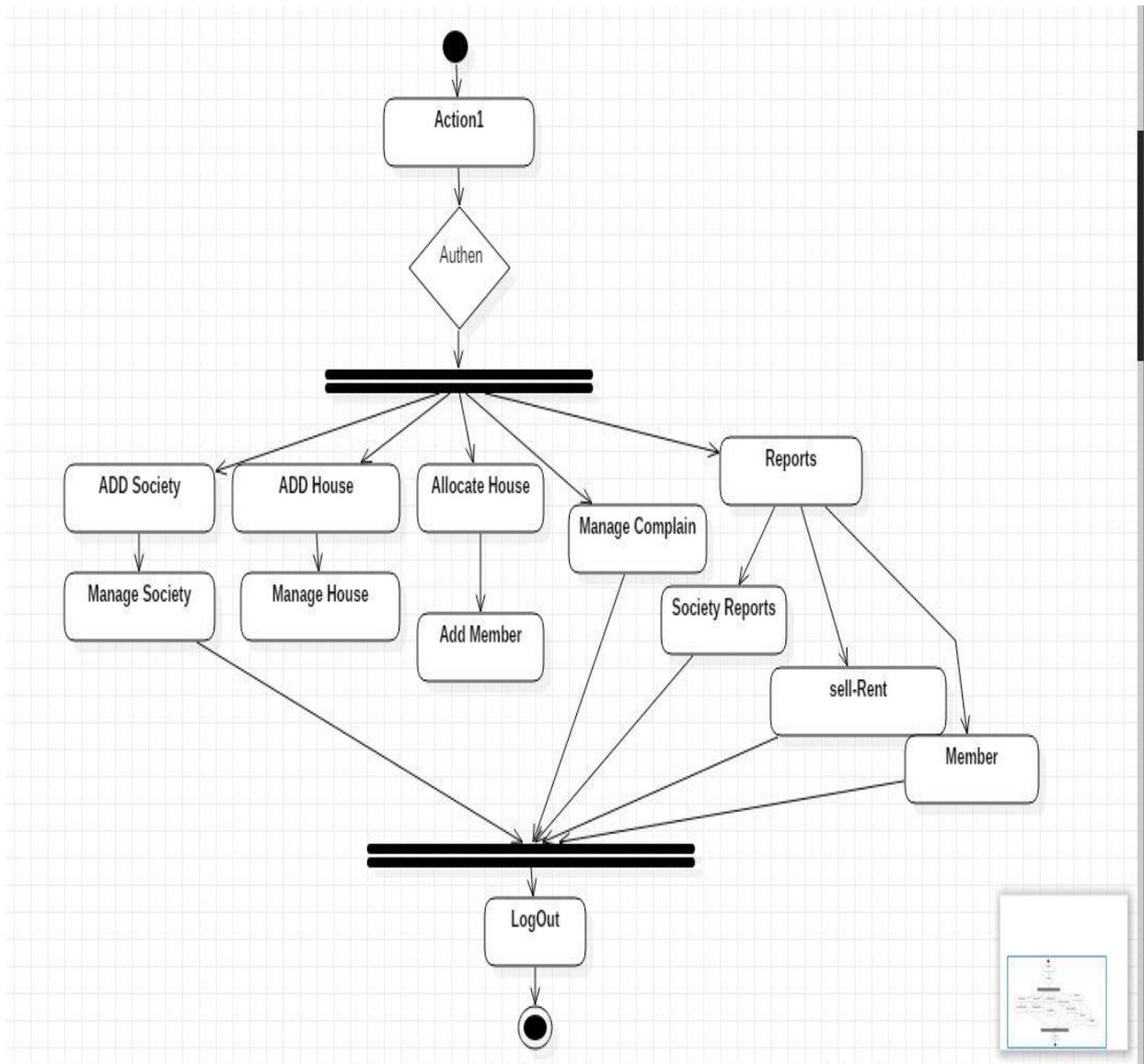
The process (function, transformation) is part of a system that transforms inputs to outputs. The symbol of a process is a circle, an oval, a rectangle or a rectangle with rounded corners (according to the type of notation). The process is named in one word, a short sentence, or a phrase that is clearly to express its essence.

## Data Flow

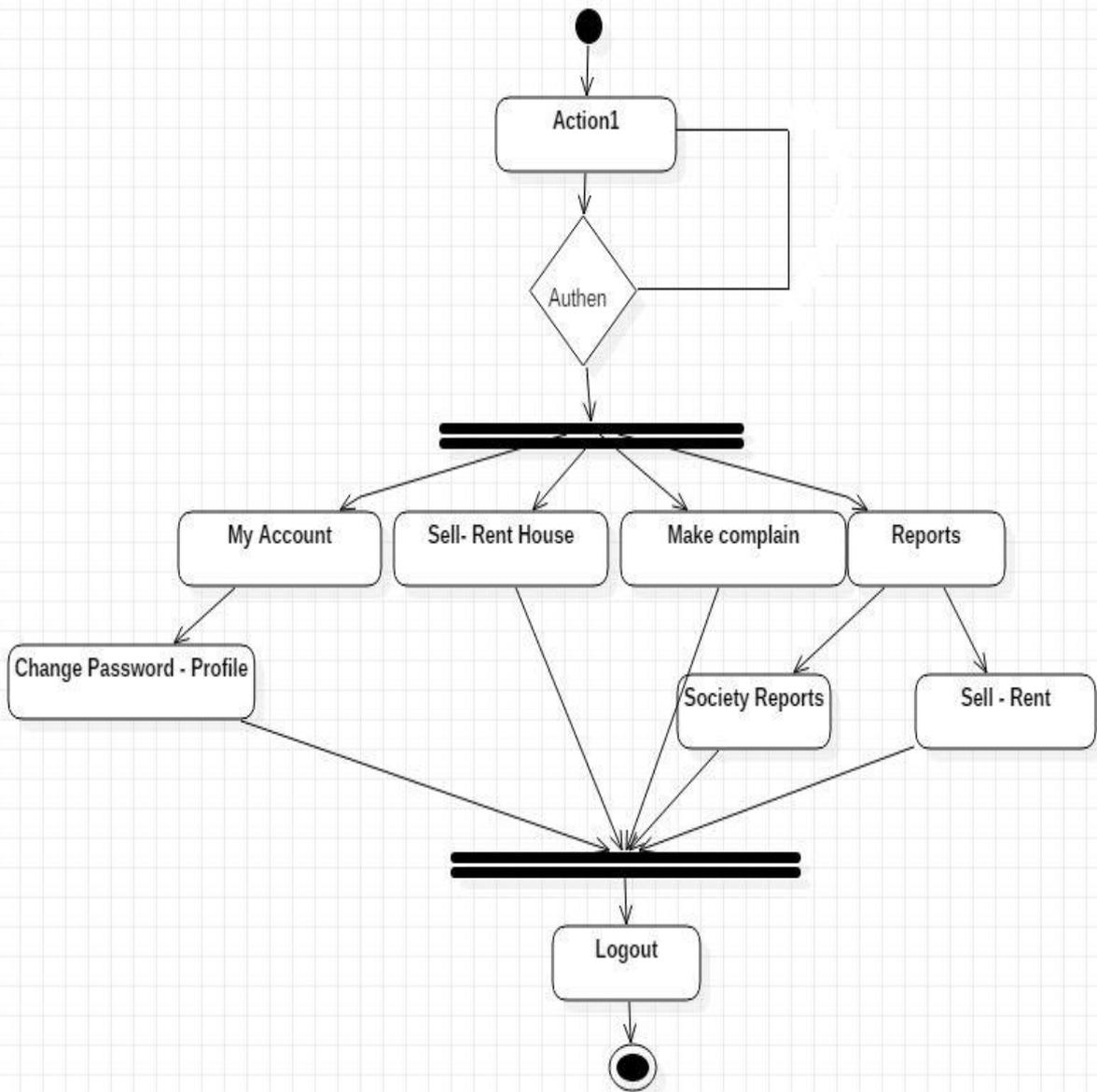
Data flow (flow, dataflow) shows the transfer of information (sometimes also material) from one part of the system to another. The symbol of the flow is the arrow. The flow should have a name that determines what information (or what material) is being moved. Exceptions are flows where it is clear what information is transferred through the entities that are linked to these flows. Material shifts are modelled in systems that are not merely informative. Flow should only transmit one type of information (material). The arrow shows the flow direction (it can also be bi-directional if the information to/from the entity is logically dependent - e.g. question and answer). Flows link processes, warehouses and terminators



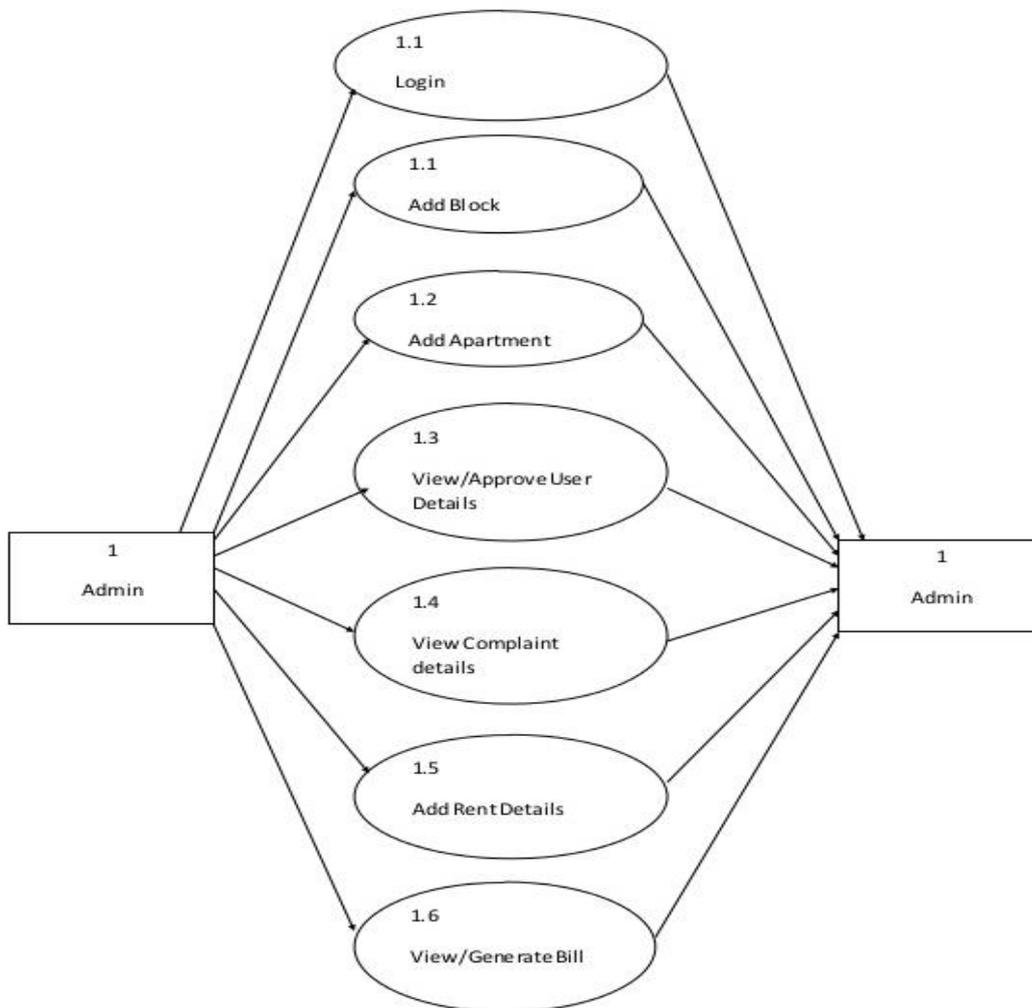
## Data flow diagram for admin:-



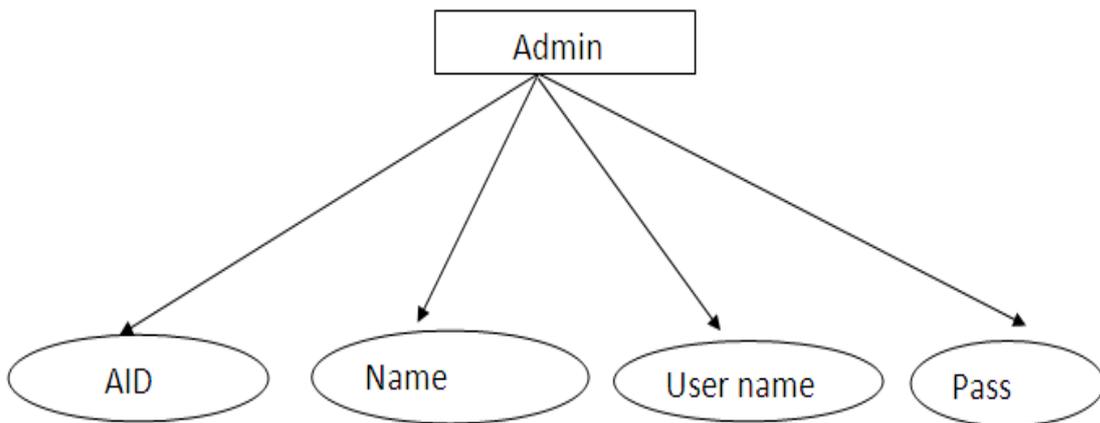
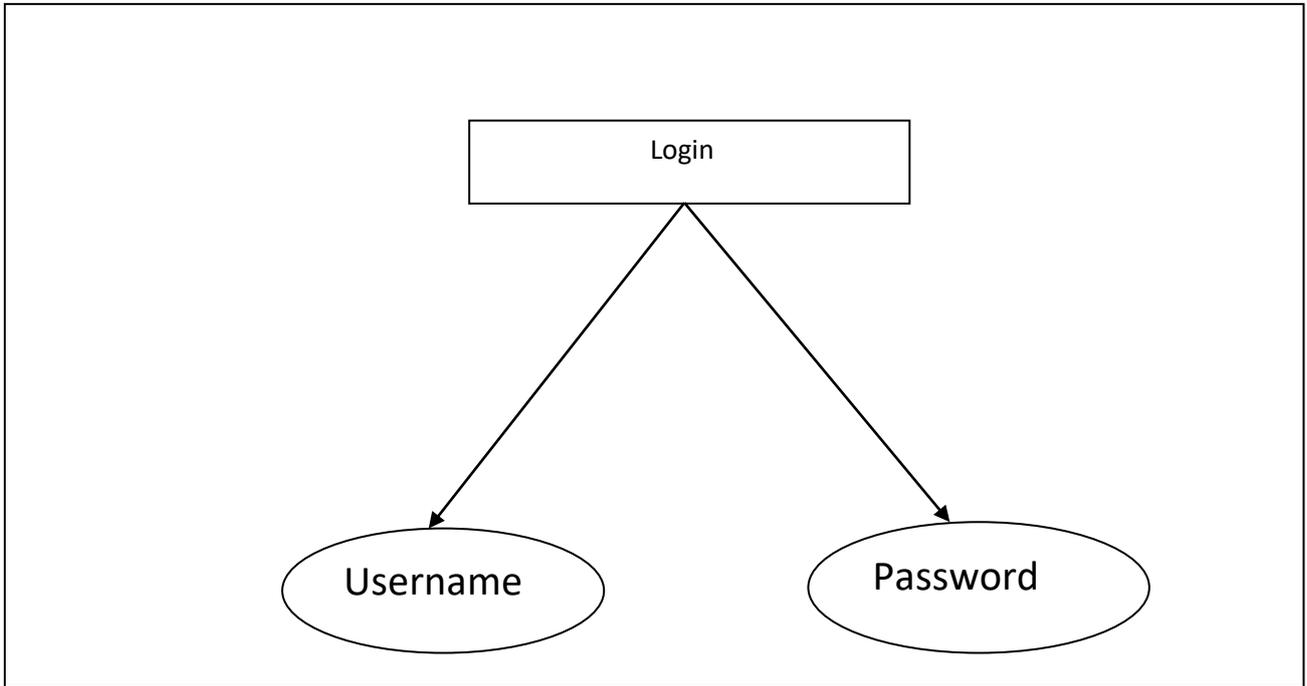
**Data flow diagram for user:-**



**DFD Diagram:**



**Logical Diagram for login and admin:**



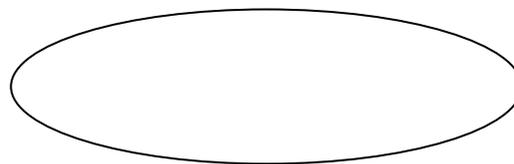
## 4.5 Entity-relationship(ER) diagrams:

- **Symbols used in this ER diagram**

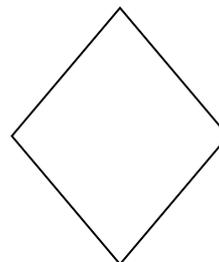
**Entity:** Entity is a 'thing' in the real world with an independent existence. An entity may be an object with a physical existence such as person, car or employee. Entity symbol is as follows.



**Attribute:** Attribute is a particular property that describes the entity attribute symbol is

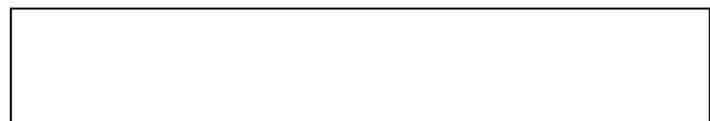


**Relationship:** Relationship will be several implicit relationship amounts various entity types whenever an attribute of entity refers to another entity type some relationship exist. Relation symbol is:

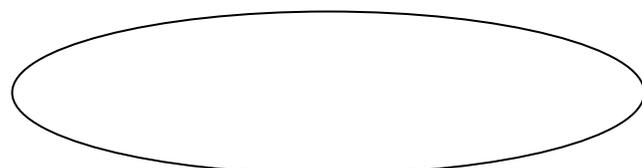


**Key Attributes:** An Entity type usually has an attribute whose values are distinct for each individual entity in the collection. Such an attribute is called key attribute symbol is as follows.

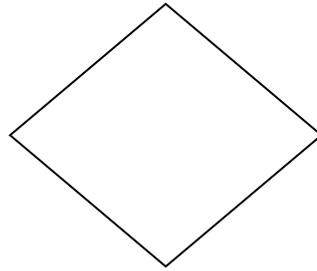
**Table**



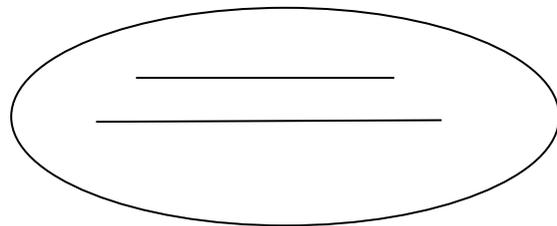
**Field**



**Relationship**



**Primary Key**



**Link**



## Entity Relationship Diagram:

An entity relationship model, also called an *entity-relationship (ER) diagram*, is a graphical representation of entities and their relationships to each other, typically used in computing in regard to the organization of data within databases or information systems. An entity is a piece of data-an object or concept about which data is stored.

### Relationships between Entities:

A relationship is how the data is shared between entities. There are three types of relationships between entities:

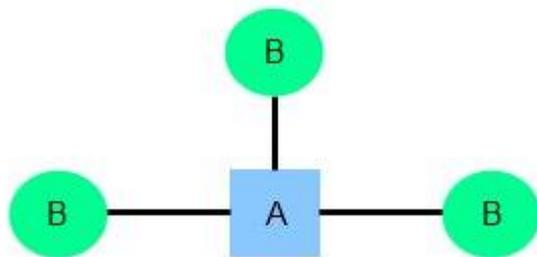
#### 1. One-to-One

One instance of an entity (A) is associated with one other instance of another entity (B). For example, in a database of employees, each employee name (A) is associated with only one social security number (B).



#### 2. One-to-Many

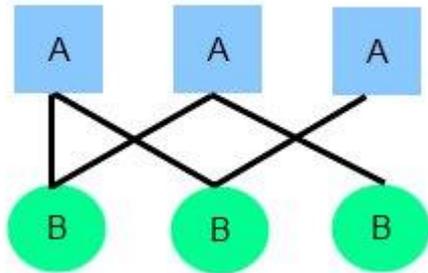
One instance of an entity (A) is associated with zero, one or many instances of another entity (B), but for one instance of entity B there is only one instance of entity A. For example, for a company with all employees working in one building, the building name (A) is associated with many different employees (B), but those employees all share the same singular association with entity A.



#### 3. Many-to-Many

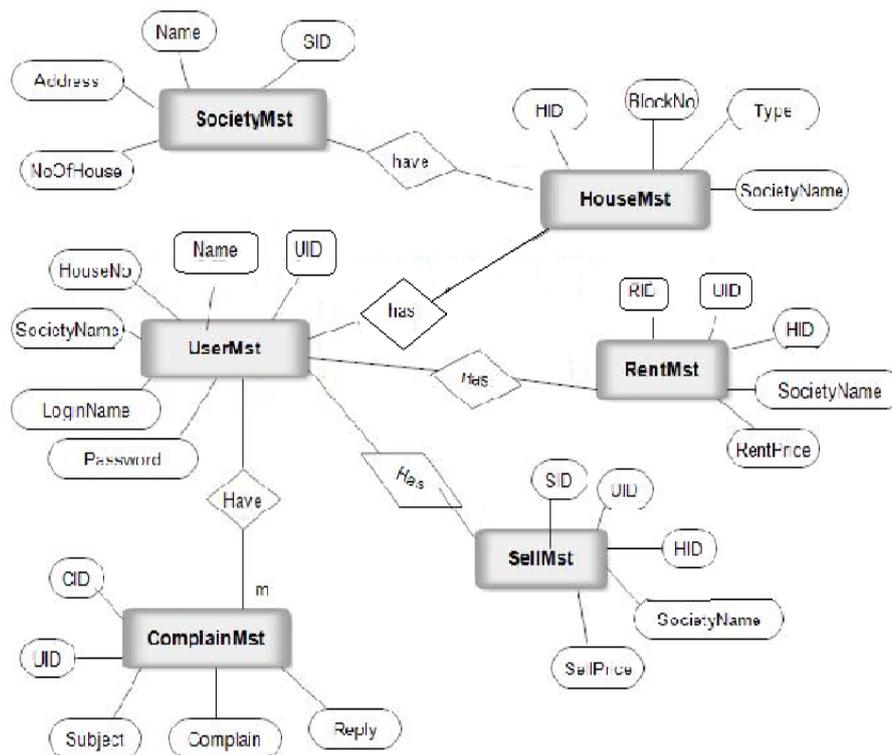
One instance of an entity (A) is associated with one, zero or many instances of another entity (B), and one instance of entity B is associated with one, zero or many instances of entity A.

For example, for a company in which all of its employees work on multiple projects, each instance of an employee (A) is associated with many instances of a project (B), and at the same time, each instance of a project (B) has multiple employees (A) associated with it.



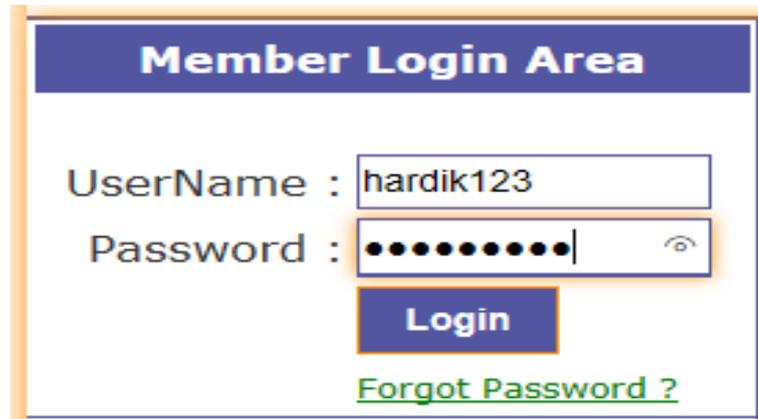
## E-R Diagrams

### ER Diagram Society Management System



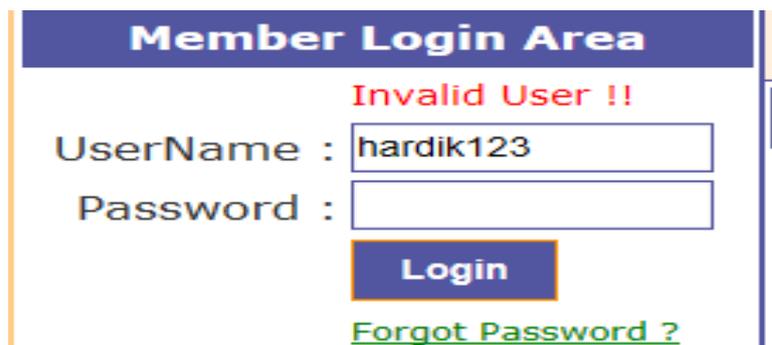
## 4.5 User interface diagram

**Login for member:**



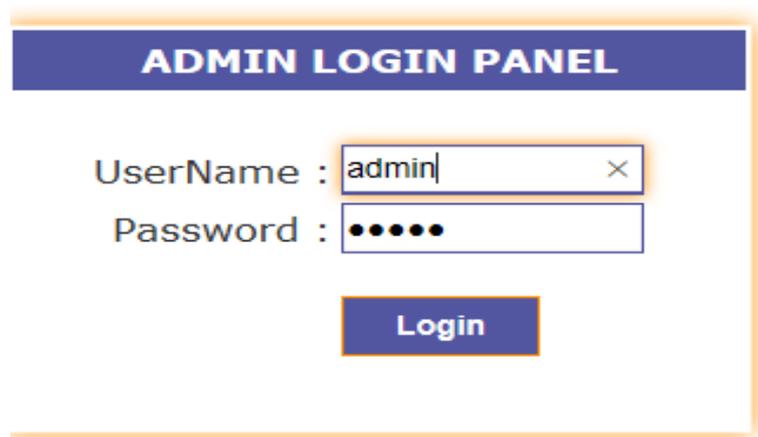
A screenshot of a web form titled "Member Login Area". It features two input fields: "UserName" containing the text "hardik123" and "Password" containing ten black dots. To the right of the password field is a small eye icon. Below the fields is a blue "Login" button and a green link labeled "Forgot Password ?".

**ValidationOutput:**



A screenshot of the "Member Login Area" showing a validation error. The text "Invalid User !!" is displayed in red above the "UserName" field, which contains "hardik123". The "Password" field is empty. The "Login" button and "Forgot Password ?" link are still visible.

**AdminLoginPanel:**



A screenshot of a web form titled "ADMIN LOGIN PANEL". It features two input fields: "UserName" containing the text "admin" and "Password" containing five black dots. The "UserName" field has a small 'x' icon on its right side. Below the fields is a blue "Login" button.

## 4.6 Database Design

### Admin table:

FIELDS	DATATYPE	CONSTRAINT	DESCRIPTION
AID	Varchar (10)	Primary Key	Define separate code ID
NAME	Char (10)	Not Null	Admin Name
USERNAME	Varchar (30)	Not null	Stored username for login
PASSWORD	Varchar (10)	Not null	Stored password for login

### User table:

FIELDS	DATATYPE	CONSTRAINT	DESCRIPTION
UID	Varchar (10)	Primary Key	Define separate code ID
NAME	Char (10)	Not Null	User Name
USERNAME	Varchar (30)	Not null	Stored username for login
PASSWORD	Varchar (10)	Not null	Stored password for login

### Registration table:

FIELDS	DATATYPE	CONSTRAINT	DESCRIPTION
Reg NO.	Varchar (20)	Primary Key	Defines Separate NO.
Reg Year	Varchar(10)	Not Null	Defines Registration year
ConfirmedOrNot	Char (10)	Not Null	Defines YES or NO

## CHAPTER:5

### Implementation and Testing

#### 5.1 Coding

MasterPage.aspx

```
<%@ Master Language="C#" AutoEventWireup="true" CodeFile="MasterPage.master.cs" Inherits="MasterPage" %>
```

```
<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN" "http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">
```

```
<html xmlns="http://www.w3.org/1999/xhtml">
<head runat="server">
<title></title>
<link href="StyleSheet.css" rel="stylesheet" type="text/css" />
<asp:ContentPlaceHolder id="head" runat="server">
</asp:ContentPlaceHolder>
</head>
<body>
<form id="form1" runat="server">
<div id="head">
```

```
<asp:Image ID="Image1" runat="server" ImageUrl="~/img/ehuse700.png" />
```

```
</div><div id="main"><div id="menu">
<table class="tbl"
style="border-bottom-style: solid; border-bottom-width: thin; border-bottom-color:
#52559f">
<tr>
<td class="tblhead" colspan="2">
Member Login Area</td>
</tr>
<tr>
<td>
&nbsp;  </td>
<td>
<asp:Label ID="lbllogin" runat="server" Font-Size="10pt" ForeColor="Red"></asp:Label>
</td>
</tr>
<tr>
<td class="lbl">
```

```

UserName :
</td>
<td>
<asp:TextBox ID="txtuname" runat="server" CssClass="txt"></asp:TextBox>
</td>
</tr>
<tr>
<td class="lbl">
        Password :
</td>
<td>
<asp:TextBox ID="txtupass" runat="server" CssClass="txt"
TextMode="Password"></asp:TextBox>
</td>
</tr>
<tr>
<td>
&nbsp;   </td>
<td>
<asp:Button ID="btnlogin" runat="server" CssClass="btn"
        onclick="btnlogin_Click" Text="Login" Width="70px"
CausesValidation="False" />
</td>
</tr>
<tr>
<td>
&nbsp;   </td>
<td>
<asp:LinkButton ID="LinkButton1" runat="server" Font-Size="12px" CssClass="lnk"
PostBackUrl="~/FPassword.aspx">Forgot Password ?</asp:LinkButton>
</td>
</tr>
</table>
<br />
<table class="tbl">
<tr>
<td class="tblhead">
        Society List</td>
</tr>
<tr>
<td>
<asp:GridView ID="GridView1" runat="server" AutoGenerateColumns="False"
ShowHeader="False" style="text-align: center" Width="99%"
BackColor="#FFFFCC" BorderColor="#CCCCCC" BorderStyle="None"
BorderWidth="1px"
CellPadding="4" Font-Bold="False" ForeColor="Green" GridLines="Horizontal"
onrowcommand="GridView1_RowCommand">
<Columns>
<asp:TemplateFieldHeaderText="">
<ItemTemplate>

```

```

<asp:LinkButton ID="lnks" runat="server" Text='<%#Eval("sname") %>'
CommandArgument='<%#Eval("sname") %>' CausesValidation="false" ForeColor="Green"
Font-Underline="false"></asp:LinkButton>
</ItemTemplate>
</asp:TemplateField>
</Columns>
<FooterStyleBackColor="#CCCC99" ForeColor="Black" />
<HeaderStyleBackColor="#333333" Font-Bold="True" ForeColor="White" />
<PagerStyleBackColor="White" ForeColor="Black" HorizontalAlign="Right" />
<RowStyleForeColor="#006600" />
<SelectedRowStyleBackColor="#CC3333" Font-Bold="True" ForeColor="White" />
<SortedAscendingCellStyleBackColor="#F7F7F7" />
<SortedAscendingHeaderStyleBackColor="#4B4B4B" />
<SortedDescendingCellStyleBackColor="#E5E5E5" />
<SortedDescendingHeaderStyleBackColor="#242121" />
</asp:GridView>
</td>
</tr>
<tr>
<td>
&nbsp;   </td>
</tr>
</table>
</div><div id="cnt"><div id="mnu">
<asp:Button ID="Button1" runat="server" CssClass="btn" Text="HOME"
Width="130px" CausesValidation="False"PostBackUrl="~/Default.aspx" />

<asp:Button ID="Button3" runat="server" CssClass="btn" Text="SEARCH"
Width="130px" CausesValidation="False"PostBackUrl="~/Search.aspx" />
<asp:Button ID="Button4" runat="server" CssClass="btn" Text="RENT LIST"
Width="140px" CausesValidation="False"PostBackUrl="~/Rentlist.aspx" />
<asp:Button ID="Button5" runat="server" CssClass="btn" Text="SELL LIST"
Width="140px" CausesValidation="False"PostBackUrl="~/Selllist.aspx" />
<asp:Button ID="Button2" runat="server" CssClass="btn" Text="ADMIN"
Width="130px" CausesValidation="False"PostBackUrl="~/Admin/Home.aspx" />
<asp:Button ID="Button6" runat="server" CssClass="btn" Text="CONTACT US"
Width="140px" CausesValidation="False" />
</div><div id="cnt1"><asp:ContentPlaceHolder id="ContentPlaceHolder1" runat="server">

</asp:ContentPlaceHolder></div></div></div>
<div id="footer">All Rights Reseverd @ </div>
</form>
</body></html>

```

### MasterPage.aspx.cs

```

using System;
using System.Collections.Generic;
using System.Linq;
using System.Web;
using System.Web.UI;

```

```

using System.Web.UI.WebControls;

public partial class MasterPage : System.Web.UI.MasterPage
{
    DS_SOCIETY.SOCIETY_SELECTDataTable          SDT          =
    new DS_SOCIETY.SOCIETY_SELECTDataTable();
    DS_SOCIETYTableAdapters.SOCIETY_SELECTTableAdapterSAdapter =
    new DS_SOCIETYTableAdapters.SOCIETY_SELECTTableAdapter();

    DS_USER.USERMST_SELECTDataTable          UDT          =
    new DS_USER.USERMST_SELECTDataTable();
    DS_USERTableAdapters.USERMST_SELECTTableAdapterUAdapter =
    new DS_USERTableAdapters.USERMST_SELECTTableAdapter();

    protected void Page_Load(object sender, EventArgs e)
    {
        lbllogin.Text = "";
        if (Page.IsPostBack == false)
        {
            SDT = SAdapter.SelectTOP10();
            GridView1.DataSource = SDT;
            GridView1.DataBind();

        }
    }

    protected void btnlogin_Click(object sender, EventArgs e)
    {
        UDT = UAdapter.Select_Login(txtuname.Text, txtupass.Text);
        if (UDT.Rows.Count > 0)
        {
            Session["uid"] = UDT.Rows[0]["UID"].ToString();
            Session["uname"] = txtuname.Text;
            Session["upass"] = txtupass.Text;
            Session["fname"] = UDT.Rows[0]["fname"].ToString();
            Session["email"] = UDT.Rows[0]["email"].ToString();
            Response.Redirect("LHome.aspx");
        }
        else
        {
            lbllogin.Text = "Invalid User !!";
        }
    }

    protected void GridView1_RowCommand(object sender, GridViewCommandEventArgs e)
    {
        Session["sname"] = e.CommandArgument.ToString();
        Response.Redirect("Societylist.aspx");
    }
}

```

Default.aspx

```
<%@ Page Title="" Language="C#" MasterPageFile="~/MasterPage.master"
AutoEventWireup="true" CodeFile="Default.aspx.cs" Inherits="_Default" %>
```

```
<asp:Content ID="Content1" ContentPlaceHolderID="head" Runat="Server">
<link rel="stylesheet" type="text/css" href="engine1/style.css" media="screen" />
<style type="text/css">a#vlb{display:none}</style>
<script type="text/javascript" src="engine1/jquery.js"></script>
</asp:Content>
```

```
<asp:Content ID="Content2" ContentPlaceHolderID="ContentPlaceHolder1"
Runat="Server">
```

```
<table class="tbl">
```

```
<tr>
```

```
<td class="tblhead">
```

```
    ::&nbsp; Welcome to E-Housing Helping Society&nbsp; ::</td>
```

```
</tr><tr>
```

```
<td>
```

```
<div id="slide"><div id="wowslider-container1">
```

```
    <div class="ws_images">
```

```
    <a href="#"><imgsrc="data1/images/n3.jpg" alt="n3" title="n3" id="wows0"/></a>
```

```
    <a href="#"><imgsrc="data1/images/h6.jpg" alt="h6" title="h6" id="wows1"/></a>
```

```
    <a href="#"><imgsrc="data1/images/n2.jpg" alt="n2" title="n2" id="wows2"/></a>
```

```
    <a href="#"><imgsrc="data1/images/h33.jpg" alt="h33" title="h33" id="wows3"/></a>
```

```
    <a href="#"><imgsrc="data1/images/n1.jpg" alt="n1" title="n1" id="wows4"/></a>
```

```
    <a href="#"><imgsrc="data1/images/h52.jpg" alt="h52" title="h52" id="wows5"/></a>
```

```
    </div>
```

```
    <div class="ws_bullets"><div>
```

```
    <a href="#wows0" title="n3"><imgsrc="data1/tooltips/n3.jpg" alt="n3"/>1</a>
```

```
    <a href="#wows1" title="h6"><imgsrc="data1/tooltips/h6.jpg" alt="h6"/>2</a>
```

```
    <a href="#wows2" title="n2"><imgsrc="data1/tooltips/n2.jpg" alt="n2"/>3</a>
```

```
    <a href="#wows3" title="h33"><imgsrc="data1/tooltips/h33.jpg" alt="h33"/>4</a>
```

```
    <a href="#wows4" title="n1"><imgsrc="data1/tooltips/n1.jpg" alt="n1"/>5</a>
```

```
    <a href="#wows5" title="h52"><imgsrc="data1/tooltips/h52.jpg" alt="h52"/>6</a>
```

```
    </div></div>
```

```
    <a style="display:none" href="http://wowslider.com"></a>
```

```
    </div>
```

```
    <script type="text/javascript" src="engine1/script.js"></script></div>
```

```
</td>
```

```
</tr>
```

```
</table>
```

```
</asp:Content>
```

Default.aspx.cs

```
using System;
using System.Collections.Generic;
using System.Linq;
using System.Web;
using System.Web.UI;
using System.Web.UI.WebControls;

public partial class _Default : System.Web.UI.Page
{
    protected void Page_Load(object sender, EventArgs e)
    {

    }
}
```

Home.aspx

```
<%@ Page Title="" Language="C#" MasterPageFile="~/Login.master"
AutoEventWireup="true" CodeFile="LHome.aspx.cs" Inherits="LHome" %>
```

```
<asp:Content ID="Content1" ContentPlaceHolderID="head" Runat="Server">
```

```
<style type="text/css">
```

```
.style1
```

```
{
```

```
width: 823px;
```

```
height: 68px;
```

```
}
```

```
.style2
```

```
{
```

```
width: 23px;
```

```
}
```

```
.style3
```

```
{
```

```
width: 213px;
```

```
}
```

```
.style4
```

```
{
```

```
width: 15px;
```

```
}
```

```
.style5
```

```
{
```

```
width: 551px;
```

```
}
```

```
.style6
```

```
{
```

```
width: 153px;
```

```
}
```

```
.style7
```

```
{
```

```
text-align: right;
```

```
color: #333;
```

```
width: 153px;
```

```
}
```

```
.style8
```

```
{
```

```
width: 729px;
```

```
}
```

```
</style>
```

```
</asp:Content>
```

```
<asp:Content ID="Content2" ContentPlaceHolderID="ContentPlaceHolder1"
```

```
Runat="Server">
```

```
<table class="tbl">
```

```
<tr>
```

```
<td class="tblhead">
```

```
Welcome to E-Housing Helping Society</td>
```



```

<tr>
<td class="style6">
&nbsp;</td>
<td>
&nbsp;</td>
</tr>
<tr>
<td class="style6">
&nbsp;</td>
<td>
&nbsp;</td>
</tr>
<tr>
<td class="style6">
&nbsp;</td>
<td>
<asp:Label ID="lblsell" runat="server" ForeColor="#006600"></asp:Label>
</td>
</tr>
<tr>
<td class="style6">
<asp:Button ID="btnrent" runat="server" CssClass="btn" onclick="btnrent_Click"
Text="RENT NOW" Width="150px" CausesValidation="False" />
</td>
<td>
<asp:Button ID="btnsell" runat="server" CssClass="btn" Text="SELL NOW"
Width="150px" CausesValidation="False" onclick="btnsell_Click" />
</td>
</tr>
<tr>
<td class="style6">
<asp:TextBox ID="txtrent" runat="server" CssClass="txt" MaxLength="10"
Visible="False" Width="90px"></asp:TextBox>
<asp:RangeValidator ID="RangeValidator1" runat="server"
ControlToValidate="txtrent" ErrorMessage="!!" ForeColor="Red"
MaximumValue="9999999999" MinimumValue="0" SetFocusOnError="True"
Type="Double"></asp:RangeValidator>
</td>
<td>
<asp:TextBox ID="txtsell" runat="server" Columns="10" CssClass="txt"
Visible="False" Width="90px"></asp:TextBox>
<asp:RangeValidator ID="RangeValidator2" runat="server"
ControlToValidate="txtsell" ErrorMessage="!!" ForeColor="Red"
MaximumValue="9999999999" MinimumValue="0" SetFocusOnError="True"
Type="Double"></asp:RangeValidator>
</td>
</tr>
<tr>
<td class="style6">
<asp:Button ID="btnrentnow" runat="server" CssClass="btn"

```



```

onclick="btnhupload_Click" Text="UPLOAD.." Width="150px" />
</td>
</tr>
<tr>
<td style="text-align: center">
<asp:Label ID="lblhupload" runat="server" Font-Size="11pt"></asp:Label>
</td>
</tr>
</table>
</td>
<td>
&nbsp;   </td>
<td>
<table class="tbl1">
<tr>
<td class="tbl1head" style="text-align: center">
Change Profile Picture :
</td>
</tr>
<tr>
<td style="text-align: center">
<asp:FileUpload ID="FileUpload2" runat="server" />
</td>
</tr>
<tr>
<td style="text-align: center">
<asp:Button ID="btnpupload" runat="server" CssClass="btn"
onclick="btnpupload_Click" Text="UPLOAD.." Width="150px" />
</td>
</tr>
<tr>
<td style="text-align: center">
<asp:Label ID="lblpupload" runat="server" Font-Size="11pt"></asp:Label>
</td>
</tr>
</table>
</td>
</tr>
<tr>
<td>
&nbsp;   </td>
<td>
&nbsp;   </td>
<td>
&nbsp;   </td>
</tr>
</table>
</td>
</tr>
</table>

```

[Home.aspx.cs](#)

```
using System;
using System.Collections.Generic;
using System.Linq;
using System.Web;
using System.Web.UI;
using System.Web.UI.WebControls;

public partial class LHome : System.Web.UI.Page
{
    DS_HOUSE.HOUSE_SELECTDataTable          HDT          =          new
    DS_HOUSE.HOUSE_SELECTDataTable();
    DS_HOUSETableAdapters.HOUSE_SELECTTableAdapterHAdapter          =          new
    DS_HOUSETableAdapters.HOUSE_SELECTTableAdapter();
    DS_USER.USERMST_SELECTDataTable          UDT          =          new
    DS_USER.USERMST_SELECTDataTable();
    DS_USERTableAdapters.USERMST_SELECTTableAdapterUAdapter          =          new
    DS_USERTableAdapters.USERMST_SELECTTableAdapter();
    DS_RENT.RENT_SELECTDataTableRentDT          =          new
    DS_RENT.RENT_SELECTDataTable();
    DS_RENTTableAdapters.RENT_SELECTTableAdapterRentAdapter          =          new
    DS_RENTTableAdapters.RENT_SELECTTableAdapter();

    DS_SELL.SELL_SELECTDataTableSellDT = new DS_SELL.SELL_SELECTDataTable();
    DS_SELLTableAdapters.SELL_SELECTTableAdapterSellAdapter          =          new
    DS_SELLTableAdapters.SELL_SELECTTableAdapter();

    protected void Page_Load(object sender, EventArgs e)
    {
        lblsell.Text = "";
        UDT = UAdapter.Select_By_UID(Convert.ToInt32(Session["uid"].ToString()));
        HDT          =
        HAdapter.Select_By_SNAME_BLOCKNO(UDT.Rows[0]["societyname"].ToString(),
        Convert.ToInt32(UDT.Rows[0]["Houseid"].ToString()));

        Image3.ImageUrl = HDT.Rows[0]["image"].ToString();
        lblsname.Text = HDT.Rows[0]["sname"].ToString();
        lblbno.Text = HDT.Rows[0]["blockno"].ToString();
        lbltype.Text = HDT.Rows[0]["type"].ToString();
        ViewState["HID"] = HDT.Rows[0]["HID"].ToString();

    }
}
```

```

        protected void btnrent_Click(object sender, EventArgs e)
        {
txtrent.Text = "";
btnrentnow.Visible = true;
txtrent.Visible = true;
txtsell.Visible = false;
btnsellnow.Visible = false;

//RentAdapter.Insert(Convert.ToInt32(Session["HID"].ToString()),lblsname.Text,Convert.To
Int32(Session["uid"].ToString()),
        }
        protected void btnhupload_Click(object sender, EventArgs e)
        {
            FileUpload1.SaveAs(Server.MapPath("~/House/") + ViewState["HID"] + "_" +
FileUpload1.FileName);

HAdapter.HOUSE_CHANGE_IMAGE(Convert.ToInt32(ViewState["HID"].ToString()),
"~/House/" + ViewState["HID"].ToString()+"_" +FileUpload1.FileName);
lblhupload.Text = "House Image Updated";
Response.Redirect("LHome.aspx");
        }
        protected void btnpupload_Click(object sender, EventArgs e)
        {
            FileUpload2.SaveAs(Server.MapPath("~/Member/") + lblbno.Text + "_" +
FileUpload2.FileName);

UAdapter.USERMST_CHANGE_PICTURE(Convert.ToInt32(Session["uid"].ToString()),
"~/Member/" + lblbno.Text + "_" + FileUpload2.FileName);
lblpupload.Text = "Profile Picture Updated";
Response.Redirect("LHome.aspx");
        }
        protected void btnsell_Click(object sender, EventArgs e)
        {
txtsell.Text = "";
btnrentnow.Visible = false;
txtrent.Visible = false;
txtsell.Visible = true;
btnsellnow.Visible = true;
        }
        protected void btnrentnow_Click(object sender, EventArgs e)
        {
            if (txtrent.Text == "")
            {
lblsell.Text = "Enter rent price";

```

```

    }
    else
    {
RentDT = RentAdapter.Select_By_UID(Convert.ToInt32(Session["uid"].ToString()));
        if (RentDT.Rows.Count > 0)
        {
lblsell.Text = "Rent Request Already Sent.";
        }
        else
        {
RentAdapter.Insert(Convert.ToInt32(ViewState["HID"].ToString()), lblsname.Text,
Convert.ToInt32(Session["uid"].ToString()), Convert.ToDouble(txtrent.Text));
txtrent.Visible = false;
btnrentnow.Visible = false;
txtrent.Text = "";
lblsell.Text = "Rent Request Successfully";
        }
    }
}
protected void btnsellnow_Click(object sender, EventArgs e)
{
    if (txtsell.Text == "")
    {
lblsell.Text = "Enter sell price";
    }
    else
    {
SellDT = SellAdapter.Select_By_UID(Convert.ToInt32(Session["uid"].ToString()));

        if (SellDT.Rows.Count > 0)
        {
lblsell.Text = "Sell Request Already Sent.";
        }
        else
        {
SellAdapter.Insert(Convert.ToInt32(ViewState["HID"].ToString()), lblsname.Text,
Convert.ToInt32(Session["uid"].ToString()), Convert.ToDouble(txtsell.Text));
txtsell.Visible = false;
btnsellnow.Visible = false;
txtsell.Text = "";
lblsell.Text = "Sell Request Successfully";}}}}

```

### **Login.master**

```

<%@ Master Language="C#" AutoEventWireup="true" CodeFile="Login.master.cs"
Inherits="Login" %>

```

```
<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">
```

```
<html xmlns="http://www.w3.org/1999/xhtml">
<head runat="server">
<title></title>
<link href="StyleSheet.css" rel="stylesheet" type="text/css" />
<asp:ContentPlaceholder id="head" runat="server">
</asp:ContentPlaceholder>
<style type="text/css">
```

```
.style1
{
height: 24px;
}
```

```
.style2
{
height: 25px;
}
```

```
.style3
{
height: 26px;
}
```

```
.style4
{
height: 27px;
}
```

```
.style5
{
height: 28px;
}
```

```
</style>
</head>
<body>
<form id="form1" runat="server">
<div id="lhead">
```

```
<table class="style1">
<tr>
<td class="style2">
```

```
<asp:Image ID="Image1" runat="server" ImageUrl="~/img/ehuse700.png"
Height="54px" Width="507px" />
```

```
</td>
<td class="style4">
```



```

<tr>
<td class="tblhead">
Society List</td>
</tr>
<tr>
<td>
<asp:GridView ID="GridView1" runat="server" AutoGenerateColumns="False"
ShowHeader="False" style="text-align: center" Width="99%"
BackColor="#FFFFCC"          BorderColor="#CCCCCC"          BorderStyle="None"
BorderWidth="1px"
CellPadding="4" Font-Bold="False" ForeColor="Green" GridLines="Horizontal"
onrowcommand="GridView1_RowCommand">
<Columns>
<asp:TemplateFieldHeaderText="">
<ItemTemplate>
<asp:LinkButton ID="lnks" runat="server" Text="<%=#Eval("sname") %>"
CommandArgument="<%=#Eval("sname") %>" CausesValidation="false" ForeColor="Green"
Font-Underline="false"></asp:LinkButton>
</ItemTemplate>
</asp:TemplateField>
</Columns>
<FooterStyleBackColor="#CCCC99" ForeColor="Black" />
<HeaderStyleBackColor="#333333" Font-Bold="True" ForeColor="White" />
<PagerStyleBackColor="White" ForeColor="Black" HorizontalAlign="Right" />
<RowStyleForeColor="#006600" />
<SelectedRowStyleBackColor="#CC3333" Font-Bold="True" ForeColor="White" />
<SortedAscendingCellStyleBackColor="#F7F7F7" />
<SortedAscendingHeaderStyleBackColor="#4B4B4B" />
<SortedDescendingCellStyleBackColor="#E5E5E5" />
<SortedDescendingHeaderStyleBackColor="#242121" />
</asp:GridView>
</td>
</tr>
<tr>
<td>
&nbsp;</td>
</tr>
</table>
</div><div id="cnt"><div id="mnu">
<asp:Button ID="Button1" runat="server" CssClass="btn" Text="HOME"
Width="130px" CausesValidation="False" PostBackUrl="~/LHome.aspx" />
<asp:Button ID="Button2" runat="server" CssClass="btn" Text="MY ACCOUNT"
Width="130px" CausesValidation="False" PostBackUrl="~/MyAccount.aspx" />
<asp:Button ID="Button3" runat="server" CssClass="btn" Text="COMPLAIN"
Width="130px" CausesValidation="False" onclick="Button3_Click"
PostBackUrl="~/Complain.aspx" />
<asp:Button ID="Button4" runat="server" CssClass="btn" Text="RENT LIST"
Width="140px" CausesValidation="False" PostBackUrl="~/MyRent.aspx" />
<asp:Button ID="Button5" runat="server" CssClass="btn" Text="SELL LIST"
Width="140px" CausesValidation="False" PostBackUrl="~/MySell.aspx" />

```

```

<asp:Button ID="Button6" runat="server" CssClass="btn" Text="PASSWORD"
Width="140px" CausesValidation="False" onclick="Button6_Click"
PostBackUrl="~/ChangePassword.aspx" />
</div><div id="cnt1"><asp:ContentPlaceHolder id="ContentPlaceHolder1" runat="server">

</asp:ContentPlaceHolder></div></div></div>
<div id="footer">All Rights Reseverd @ Housing Helping Society</div>
</form>
</body>
</html>

```

### Login.master.cs

```

using System;
using System.Collections.Generic;
using System.Linq;
using System.Web;
using System.Web.UI;
using System.Web.UI.WebControls;

public partial class Login : System.Web.UI.MasterPage
{
    DS_SOCIETY.SOCIETY_SELECTDataTable SDT = new
    DS_SOCIETY.SOCIETY_SELECTDataTable();
    DS_SOCIETYTableAdapters.SOCIETY_SELECTTableAdapter SAAdapter = new
    DS_SOCIETYTableAdapters.SOCIETY_SELECTTableAdapter();

    DS_USER.USERMST_SELECTDataTable UDT = new
    DS_USER.USERMST_SELECTDataTable();
    DS_USERTableAdapters.USERMST_SELECTTableAdapter UAAdapter = new
    DS_USERTableAdapters.USERMST_SELECTTableAdapter();

    protected void Page_Load(object sender, EventArgs e)
    {
        if (Session["uid"] == null)
        {
            Response.Redirect("Default.aspx");
        }
        else
        {
            UDT = UAAdapter.Select_By_UID(Convert.ToInt32(Session["uid"].ToString()));
            Image2.ImageUrl = UDT.Rows[0]["image"].ToString();
            lblname.Text = Session["fname"].ToString();
            if (Page.IsPostBack == false)
            {
                SDT = SAAdapter.SelectTOP10();
                GridView1.DataSource = SDT;
                GridView1.DataBind();
            }
        }
    }
}

```

```
    }
}
protected void btnlogin_Click(object sender, EventArgs e)
{
}
protected void Button6_Click(object sender, EventArgs e)
{

}
protected void Button3_Click(object sender, EventArgs e)
{

}
protected void LinkButton1_Click(object sender, EventArgs e)
{
    Session["uid"] = null;
    Session["img"] = null;
Response.Redirect("Default.aspx");
}
protected void GridView1_RowCommand(object sender, GridViewCommandEventArgs
e)
{
    Session["sname"] = e.CommandArgument.ToString();
Response.Redirect("LSearch.aspx");
}
}
```

## MyAccount.aspx

```
<%@ Page Title="" Language="C#" MasterPageFile="~/Login.master"
AutoEventWireup="true" CodeFile="MyAccount.aspx.cs" Inherits="MyAccount" %>
```

```
<asp:Content ID="Content1" ContentPlaceHolderID="head" Runat="Server">
```

```
<style type="text/css">
```

```
.style1
```

```
{
```

```
width: 682px;
```

```
}
```

```
.style2
```

```
{
```

```
width: 189px;
```

```
}
```

```
.style3
```

```
{
```

```
width: 414px;
```

```
}
```

```
.style4
```

```
{
```

```
text-align: right;
```

```
color: #333;
```

```
width: 178px;
```

```
}
```

```
</style>
```

```
</asp:Content>
```

```
<asp:Content ID="Content2" ContentPlaceHolderID="ContentPlaceHolder1"
```

```
Runat="Server">
```

```
<table class="tbl">
```

```
<tr>
```

```
<td class="tblhead">
```

```
MY ACCOUNT</td>
```

```
</tr>
```

```
<tr>
```

```
<td>
```

```
&nbsp;   </td>
```

```
</tr>
```

```
<tr>
```

```
<td>
```

```
<table class="style1">
```

```
<tr>
```

```
<td class="style2">
```

```
&nbsp;   </td>
```

```

<td>
<asp:MultiView ID="MultiView1" runat="server">
<asp:View ID="View1" runat="server">
<table align="center" class="tbl1">
<tr>
<td class="tbl1head" colspan="2" style="text-align: center">
Account Detail</td>
</tr>
<tr>
<td class="lbl">
&nbsp;</td>
<td>
&nbsp;</td>
</tr>
<tr>
<td class="lbl">
First Name :
</td>
<td>
<asp:Label ID="lblfname" runat="server"></asp:Label>
</td>
</tr>
<tr>
<td class="lbl">
Last Name :
</td>
<td>
<asp:Label ID="lbllname" runat="server"></asp:Label>
</td>
</tr>
<tr>
<td class="lbl">
Email :
</td>
<td>
<asp:Label ID="iblemail" runat="server"></asp:Label>
</td>
</tr>
<tr>
<td class="lbl">
Mobile :
</td>
<td>
<asp:Label ID="lblmobile" runat="server"></asp:Label>

```

```

</td>
</tr>
<tr>
<td class="lbl">
Society Name :
</td>
<td>
<asp:Label ID="lblsname" runat="server"></asp:Label>
</td>
</tr>
<tr>
<td class="lbl">
Member :
</td>
<td>
<asp:Label ID="lblmember" runat="server"></asp:Label>
</td>
</tr>
<tr>
<td class="style4">
&nbsp;</td>
<td>
&nbsp;</td>
</tr>
<tr>
<td class="style4">
&nbsp;</td>
<td>
<asp:Button ID="btncedit" runat="server" CssClass="btn" onclick="btncedit_Click"
Text="Edit Account" Width="130px" />
</td>
</tr>
</table>
</asp:View>
<asp:View ID="View2" runat="server">
<table align="center" class="tbl1">
<tr>
<td class="tblthead" colspan="2" style="text-align: center">
Account Detail</td>
</tr>
<tr>
<td class="lbl">
&nbsp;</td>
<td>

```

```

&nbsp;</td>
</tr>
<tr>
<td class="lbl">
First Name :
</td>
<td>
<asp:TextBox ID="txtfname" runat="server" CssClass="txt"></asp:TextBox>
</td>
</tr>
<tr>
<td class="lbl">
Last Name :
</td>
<td>
<asp:TextBox ID="txtlname" runat="server" CssClass="txt"></asp:TextBox>
</td>
</tr>
<tr>
<td class="lbl">
Email :
</td>
<td>
<asp:TextBox ID="txtemail" runat="server" CssClass="txt"></asp:TextBox>
</td>
</tr>
<tr>
<td class="lbl">
Mobile :
</td>
<td>
<asp:TextBox ID="txtmobile" runat="server" CssClass="txt"></asp:TextBox>
</td>
</tr>
<tr>
<td class="style4">
&nbsp;</td>
<td>
&nbsp;</td>
</tr>
<tr>
<td class="style4">
&nbsp;</td>
<td>

```

```

<asp:Button ID="btnupdate" runat="server" CssClass="btn"
onclick="btnupdate_Click" Text="Update" Width="130px" />
</td>
</tr>
</table>
</asp:View>
</asp:MultiView>
</td>
</tr>
</table>
</td>
</tr>
</table>
</asp:Content>

```

### **MyAccount.master.cs**

```

using System;
using System.Collections.Generic;
using System.Linq;
using System.Web;
using System.Web.UI;
using System.Web.UI.WebControls;

public partial class MyAccount : System.Web.UI.Page
{
    DS_USER.USERMST_SELECTDataTable          UDT          =          new
    DS_USER.USERMST_SELECTDataTable();
    DS_USERTableAdapters.USERMST_SELECTTableAdapterUAdapter          =          new
    DS_USERTableAdapters.USERMST_SELECTTableAdapter();
    protected void Page_Load(object sender, EventArgs e)
    {
        MultiView1.ActiveViewIndex = 0;
        if (Page.IsPostBack == false)
        {

            UDT = UAdapter.Select_By_UID(Convert.ToInt32(Session["uid"].ToString()));
            lblfname.Text = UDT.Rows[0]["fname"].ToString();
            lbllname.Text = UDT.Rows[0]["lname"].ToString();
            lblemail.Text = UDT.Rows[0]["email"].ToString();
            lblmobile.Text = UDT.Rows[0]["mobile"].ToString();
            lblsname.Text = UDT.Rows[0]["societyname"].ToString();
            lblmember.Text = UDT.Rows[0]["member"].ToString();
            ViewState["bd"] = UDT.Rows[0]["Bdate"].ToString();

```

```

}

}
protected void btnedit_Click(object sender, EventArgs e)
{
MultiView1.ActiveViewIndex = 1;
UDT = UAdapter.Select_By_UID(Convert.ToInt32(Session["uid"].ToString()));
txtfname.Text = UDT.Rows[0]["fname"].ToString();
txtlname.Text = UDT.Rows[0]["lname"].ToString();
txtemail.Text = UDT.Rows[0]["email"].ToString();
txtmobile.Text = UDT.Rows[0]["mobile"].ToString();

}
protected void btnupdate_Click(object sender, EventArgs e)
{
MultiView1.ActiveViewIndex = 0;
UAdapter.Update(txtfname.Text,      txtlname.Text,      txtemail.Text,      txtmobile.Text,
Convert.ToDateTime(ViewState["bd"].ToString()),
Convert.ToInt32(Session["uid"].ToString()));
UDT = UAdapter.Select_By_UID(Convert.ToInt32(Session["uid"].ToString()));
lblfname.Text = UDT.Rows[0]["fname"].ToString();
lbllname.Text = UDT.Rows[0]["lname"].ToString();
lblemail.Text = UDT.Rows[0]["email"].ToString();
lblmobile.Text = UDT.Rows[0]["mobile"].ToString();
lblsname.Text = UDT.Rows[0]["societyname"].ToString();
lblmember.Text = UDT.Rows[0]["member"].ToString();
ViewState["bd"] = UDT.Rows[0]["Bdate"].ToString();
}
}

```

## Searh.master

```
<%@ Page Title="" Language="C#" MasterPageFile="~/Login.master"
AutoEventWireup="true" CodeFile="LSearch.aspx.cs" Inherits="LSearch" %>
```

```
<asp:Content ID="Content1" ContentPlaceHolderID="head" Runat="Server">
<style type="text/css">
```

```
</style>
```

```
</asp:Content>
```

```
<asp:Content ID="Content2" ContentPlaceHolderID="ContentPlaceHolder1"
Runat="Server">
```

```
<table class="tbl">
```

```
<tr>
```

```
<td class="tblhead">
```

```
SEARCH PAGE of
```

```
<asp:Label ID="lblsname" runat="server"></asp:Label>
```

```
</td>
```

```
</tr>
```

```
<tr>
```

```
<td>
```

```
&nbsp;   </td>
```

```
</tr>
```

```
<tr>
```

```
<td align="center">
```

```
<asp:GridView ID="GridView1" runat="server" BackColor="White"
```

```
BorderColor="#FF6600" BorderStyle="None" BorderWidth="1px" CellPadding="4"
```

```
ForeColor="Black" GridLines="Horizontal" AllowPaging="True" DataKeyNames="Hid"
```

```
AutoGenerateColumns="False" style="text-align: center" Width="762px"
```

```
onrowcommand="GridView1_RowCommand">
```

```
<FooterStyleBackColor="#CCCC99" ForeColor="Black" />
```

```
<HeaderStyleBackColor="#FF9000" Font-Bold="True" ForeColor="White" />
```

```
<PagerStyleBackColor="White" ForeColor="Black" HorizontalAlign="Right" />
```

```
<SelectedRowStyleBackColor="#CC3333" Font-Bold="True" ForeColor="White" />
```

```
<SortedAscendingCellStyleBackColor="#F7F7F7" />
```

```
<SortedAscendingHeaderStyleBackColor="#4B4B4B" />
```

```
<SortedDescendingCellStyleBackColor="#E5E5E5" />
```

```
<SortedDescendingHeaderStyleBackColor="#242121" />
```

```
<Columns>
```

```
<asp:TemplateField HeaderText="Image">
```

```
<ItemTemplate>
```

```
<asp:Image runat="server" ID="img" ImageUrl='<%=Eval("image")%>' Height="50px"
```

```
Width="50px" />
```

```
</ItemTemplate>
```

```

</asp:TemplateField>
<asp:BoundFieldHeaderText="Block" DataField="blockno" />
<asp:BoundFieldHeaderText="Type" DataField="type" />
<asp:BoundFieldHeaderText="SocietyName" DataField="sname" />
<asp:TemplateFieldHeaderText="View">
<ItemTemplate>
<asp:LinkButtonrunat="server" Text="View" CommandArgument='<%=Eval("hid") %>'
CssClass="lnk" ></asp:LinkButton>
</ItemTemplate>
</asp:TemplateField>
</Columns>
</asp:GridView>
</td>
</tr>
</table>
</asp:Content>

```

### **Searh.master.s**

```

using System;
using System.Collections.Generic;
using System.Linq;
using System.Web;
using System.Web.UI;
using System.Web.UI.WebControls;

```

```

public partial class LSearch : System.Web.UI.Page
{
    DS_HOUSE.HOUSE_SELECTDataTable HDT = new
    DS_HOUSE.HOUSE_SELECTDataTable();
    DS_HOUSETableAdapters.HOUSE_SELECTTableAdapterHAdapter = new
    DS_HOUSETableAdapters.HOUSE_SELECTTableAdapter();

```

```

    protected void Page_Load(object sender, EventArgs e)
    {
        if (Page.IsPostBack == false)
        {
            HDT = HAdapter.Select_BY_SNAME(Session["sname"].ToString());
            GridView1.DataSource = HDT;
            GridView1.DataBind();
            lblsname.Text = Session["sname"].ToString() + " - " + GridView1.Rows.Count;
        }
    }

```

```
}  
  
protected void GridView1_RowCommand(object sender, GridViewCommandEventArgs  
e)  
{  
Response.Redirect("LView.aspx?uid=" + e.CommandArgument.ToString());  
}  
}
```

## View.master

```
<%@ Page Title="" Language="C#" MasterPageFile="~/Login.master"
AutoEventWireup="true" CodeFile="LView.aspx.cs" Inherits="LView" %>
```

```
<asp:Content ID="Content1" ContentPlaceHolderID="head" Runat="Server">
```

```
<style type="text/css">
```

```
.style1
```

```
{
```

```
width: 402px;
```

```
}
```

```
.style3
```

```
{
```

```
width: 720px;
```

```
}
```

```
.style4
```

```
{
```

```
width: 142px;
```

```
}
```

```
.style5
```

```
{
```

```
width: 141px;
```

```
}
```

```
</style>
```

```
</asp:Content>
```

```
<asp:Content ID="Content2" ContentPlaceHolderID="ContentPlaceHolder1"
```

```
Runat="Server">
```

```
<table class="tbl">
```

```
<tr>
```

```
<td class="tblhead">
```

```
VIEW DETAIL</td>
```

```
</tr>
```

```
<tr>
```

```
<td>
```

```
&nbsp;   </td>
```

```
</tr>
```

```
<tr>
```

```
<td>
```

```
<table align="center" class="style3">
```

```
<tr>
```

```
<td>
```

```
<table align="center" class="style1" style="border: thin solid #009900">
```

```
<tr>
```

```
<td class="tblhead" colspan="2">
```



```

<asp:Label ID="lblpin" runat="server"></asp:Label>
</td>
</tr>
</table>
</td>
</tr>
</table>
</td>
<td>
&nbsp;   </td>
<td>
<table align="center" class="style1" style="border: thin solid #009900">
<tr>
<td class="tblthead" colspan="2">
:: House Owner Detail ::</td>
</tr>
<tr>
<td class="style5">
<asp:Image ID="Image3" runat="server" BorderColor="Silver" BorderStyle="Dashed"
BorderWidth="1px" Height="150px" Width="138px" />
</td>
<td valign="top">
<table class="tbl">
<tr>
<td>
Name :
<asp:Label ID="lblname" runat="server"></asp:Label>
</td>
</tr>
<tr>
<td>
Email :
<asp:Label ID="iblemail" runat="server"></asp:Label>
</td>
</tr>
<tr>
<td>
Mobile :
<asp:Label ID="lblmobile" runat="server"></asp:Label>
</td>
</tr>
<tr>
<td>
&nbsp;   </td>

```

```

</tr>
</table>
</td>
</tr>
</table>
</td>
</tr>
</table>
</td>
</tr>
<tr>
<td>
&nbsp;   </td>
</tr>
<tr>
<td>
<table class="style3">
<tr>
<td class="lbl">
Subject :
</td>
<td>
<asp:TextBox ID="txtsub" runat="server" CssClass="txt" Width="250px"></asp:TextBox>
<asp:RequiredFieldValidator ID="RequiredFieldValidator1" runat="server"
ControlToValidate="txtsub" ErrorMessage="!!" ForeColor="Red"
SetFocusOnError="True"></asp:RequiredFieldValidator>
</td>
</tr>
<tr>
<td class="lbl">
Message :
</td>
<td>
<asp:TextBox ID="txtmsg" runat="server" CssClass="txt" Height="60px"
TextMode="MultiLine" Width="250px"></asp:TextBox>
<asp:RequiredFieldValidator ID="RequiredFieldValidator2" runat="server"
ControlToValidate="txtmsg" ErrorMessage="!!" ForeColor="Red"
SetFocusOnError="True"></asp:RequiredFieldValidator>
</td>
</tr>
<tr>
<td>
&nbsp;   </td>
</tr>

```

```

<asp:Button ID="btnsend" runat="server" CssClass="btn" onclick="btnsend_Click"
Text="Send Message" Width="140px" />
<asp:Label ID="Label1" runat="server" Font-Size="11pt" ForeColor="#006600"
Text="Label"></asp:Label>
</td>
</tr>
</table>
</td>
</tr>
</table>
</asp:Content>

```

### View.master.cs

```

using System;
using System.Collections.Generic;
using System.Linq;
using System.Web;
using System.Web.UI;
using System.Web.UI.WebControls;

public partial class LView : System.Web.UI.Page
{
    DS_HOUSE.HOUSE_SELECT_FOR_VIEWMOREDataTable    HVDT    =    new
    DS_HOUSE.HOUSE_SELECT_FOR_VIEWMOREDataTable();
    DS_HOUSE.TableAdapters.HOUSE_SELECT_FOR_VIEWMORETableAdapterHVAdapter
    = new DS_HOUSE.TableAdapters.HOUSE_SELECT_FOR_VIEWMORETableAdapter();
    DS_MESSAGE.MESSAGE_SELECTDataTable            MDT            =            new
    DS_MESSAGE.MESSAGE_SELECTDataTable();
    DS_MESSAGE.TableAdapters.MESSAGE_SELECTTableAdapterMAAdapter    =    new
    DS_MESSAGE.TableAdapters.MESSAGE_SELECTTableAdapter();

    protected void Page_Load(object sender, EventArgs e)
    {
        Label1.Text = "";
        if (Page.IsPostBack == false)
        {
            HVDT = HVAdapter.Select_View_more(1);
            lblblock.Text = HVDT.Rows[0]["blockno"].ToString();
            lbltype.Text = HVDT.Rows[0]["type"].ToString();
            lbldetail.Text = HVDT.Rows[0]["detail"].ToString();
            lblsociety.Text = HVDT.Rows[0]["sname"].ToString();

```

```

lbladd.Text = HVDT.Rows[0]["address"].ToString();
lblcity.Text = HVDT.Rows[0]["city"].ToString();
lblpin.Text = HVDT.Rows[0]["pincode"].ToString();
    Image2.ImageUrl = HVDT.Rows[0]["image"].ToString();

lblname.Text = HVDT.Rows[0]["username"].ToString();
lblemail.Text = HVDT.Rows[0]["email"].ToString();
lblmobile.Text = HVDT.Rows[0]["mobile"].ToString();
    Image3.ImageUrl = HVDT.Rows[0]["img"].ToString();
    }
    }
    protected void btnsend_Click(object sender, EventArgs e)
    {
MAdapter.Insert(Session["email"].ToString(), lblemail.Text, txtsub.Text, txtmsg.Text);
        Label1.Text = "Message sent successfully";
txtmsg.Text = "";

txtsub.Text = "";
    }
    }

```

## ChangePassword.aspx

```
<%@ Page Title="" Language="C#" MasterPageFile="~/Login.master"
AutoEventWireup="true" CodeFile="ChangePassword.aspx.cs" Inherits="ChangePassword"
%>
```

```
<asp:Content ID="Content1" ContentPlaceHolderID="head" Runat="Server">
```

```
<style type="text/css">
```

```
.style1
```

```
{
```

```
}
```

```
.style2
```

```
{
```

```
}
```

```
.style3
```

```
{
```

```
text-align: right;
```

```
color: #333;
```

```
}
```

```
</style>
```

```
</asp:Content>
```

```
<asp:Content ID="Content2" ContentPlaceHolderID="ContentPlaceHolder1"
Runat="Server">
```

```
<table class="tbl">
```

```
<tr>
```

```
<td class="tblhead">
```

```
CHANGE PASSWORD</td>
```

```
</tr>
```

```
<tr>
```

```
<td>
```

```
&nbsp;</td>
```

```
</tr>
```

```
<tr>
```

```
<td>
```

```
<table align="center" style="border: thin solid #009900">
```

```
<tr>
```

```
<td class="tblhead" colspan="2">
```

```
Change Password</td>
```

```
</tr>
```

```
<tr>
```

```
<td class="style3">
```

```
&nbsp;</td>
```



```

onclick="btnchangepass_Click" Text="Change Password" />
</td>
</tr>
<tr>
<td class="style3">
&nbsp;   </td>
<td>
<asp:Label ID="lblpass" runat="server" Font-Size="11pt"></asp:Label>
</td>
</tr>
</table>
</td>
</tr>
</table>
</asp:Content>

```

### **ChangePassword.aspx.cs**

```

using System;
using System.Collections.Generic;
using System.Linq;
using System.Web;
using System.Web.UI;
using System.Web.UI.WebControls;

public partial class ChangePassword : System.Web.UI.Page
{
    DS_USER.USERMST_SELECTDataTable UDT = new
    DS_USER.USERMST_SELECTDataTable();
    DS_USERTableAdapters.USERMST_SELECTTableAdapterUAdapter = new
    DS_USERTableAdapters.USERMST_SELECTTableAdapter();
    protected void Page_Load(object sender, EventArgs e)
    {

    }
    protected void btnchangepass_Click(object sender, EventArgs e)
    {
        if (txtcurrentpass.Text == Session["upass"].ToString())
        {
            UAdapter.USERMST_CHANGE_PASSWORD(Convert.ToInt32(Session["uid"].ToString()),
            txtnewpass.Text);
            lblpass.Text = "Password Changed Successfully.";
        }
        else
        {
            lblpass.Text = "Invalid Current Password !!";
        }
    }
}

```



```

<asp:Image runat="server" ID="img" ImageUrl='<%=Eval("image")%>' Height="50px"
Width="50px" />
</ItemTemplate>
</asp:TemplateField>
<asp:BoundFieldHeaderText="Block" DataField="blockno" />

<asp:BoundFieldHeaderText="SocietyName" DataField="sname" />
<asp:BoundFieldHeaderText="Sell Price" DataField="sell" />
<asp:TemplateFieldHeaderText="View">
<ItemTemplate>
<asp:LinkButton runat="server" Text="View" CommandArgument='<%=Eval("uid") %>'
CssClass="lnk" ></asp:LinkButton>
</ItemTemplate>
</asp:TemplateField>
</Columns>
</asp:GridView>
</td>
</tr>
</table>
</td>
</tr>
<tr>
<td align="center" style="text-align: center">
&nbsp;   </td>
</tr>
<tr>
<td>
&nbsp;   </td>
</tr>
</table>
</asp:Content>

```

### Sellist.aspx.cs

```

using System;
using System.Collections.Generic;
using System.Linq;
using System.Web;
using System.Web.UI;
using System.Web.UI.WebControls;

public partial class Sellist : System.Web.UI.Page
{
    DS_SELL.SELL_SELECT_FOR_USERDataTable SUDT =
    new DS_SELL.SELL_SELECT_FOR_USERDataTable();
    DS_SELLTableAdapters.SELL_SELECT_FOR_USERTableAdapter SUAdapter =
    new DS_SELLTableAdapters.SELL_SELECT_FOR_USERTableAdapter();

    protected void Page_Load(object sender, EventArgs e)

```

```
{
if (Page.IsPostBack == false)
{
SUDT = SUAdapter.Select_sell_for_USER();
GridView1.DataSource = SUDT;
GridView1.DataBind();
lblsname.Text = "Total Sell Record - " + GridView1.Rows.Count.ToString();
}
}
protectedvoid GridView1_RowCommand(object sender, GridViewCommandEventArgs e)
{
Response.Redirect("View.aspx?uid=" + e.CommandArgument.ToString());
}
}
```



```

</ItemTemplate>
</asp:TemplateField>
<asp:BoundFieldHeaderText="Block" DataField="blockno" />
<asp:BoundFieldHeaderText="Type" DataField="type" />
<asp:BoundFieldHeaderText="SocietyName" DataField="sname" />
<asp:TemplateFieldHeaderText="View">
<ItemTemplate>
<asp:LinkButtonrunat="server" Text="View" CommandArgument='<%=Eval("hid") %>'
CssClass="lnk" ></asp:LinkButton>
</ItemTemplate>
</asp:TemplateField>
</Columns>
</asp:GridView>
</td>
</tr>
</table>
</td>
</tr>
<tr>
<td align="center" style="text-align: center">
&nbsp;   </td>
</tr>
<tr>
<td>
&nbsp;   </td>
</tr>
</table>
</asp:Content>

```

### Societylist.aspx.cs

```

using System;
using System.Collections.Generic;
using System.Linq;
using System.Web;
using System.Web.UI;
using System.Web.UI.WebControls;

public partial class Societylist : System.Web.UI.Page
{
    DS_HOUSE.HOUSE_SELECTDataTable HDT =
    new DS_HOUSE.HOUSE_SELECTDataTable();
    DS_HOUSETableAdapters.HOUSE_SELECTTableAdapter HAdapter =
    new DS_HOUSETableAdapters.HOUSE_SELECTTableAdapter();
    protected void Page_Load(object sender, EventArgs e)
    {
        if (Page.IsPostBack == false)
        {
            HDT = HAdapter.Select_BY_SNAME(Session["sname"].ToString());

```

```
GridView1.DataSource = HDT;  
GridView1.DataBind();  
lblsname.Text = Session["sname"].ToString() + " - " + GridView1.Rows.Count;  
}  
}  
}
```

## Complain.aspx

```
<%@ Page Title="" Language="C#" MasterPageFile="~/Login.master"
AutoEventWireup="true" CodeFile="Complain.aspx.cs" Inherits="Complain" %>
```

```
<asp:Content ID="Content1" ContentPlaceHolderID="head" Runat="Server">
```

```
<style type="text/css">
```

```
.style2
```

```
{
```

```
}
```

```
.style7
```

```
{
```

```
text-align: right;
```

```
color: #333;
```

```
width: 275px;
```

```
}
```

```
.style8
```

```
{
```

```
width: 275px;
```

```
}
```

```
.style9
```

```
{
```

```
width: 34px;
```

```
}
```

```
.style12
```

```
{
```

```
width: 422px;
```

```
}
```

```
.style13
```

```
{
```

```
text-align: right;
```

```
color: #333;
```

```
width: 191px;
```

```
}
```

```
.style14
```

```
{
```

```
width: 191px;
```

```
}
```

```
</style>
```

```
</asp:Content>
```

```
<asp:Content ID="Content2" ContentPlaceHolderID="ContentPlaceHolder1"
```

```
Runat="Server">
```

```
<table class="tbl">
```

```
<tr>
```

```
<td class="tblhead">
```

```
COMPALIN</td>
```

```
</tr>
```

```
<tr>
```

```
<td>
```





```

<HeaderStyleBackColor="Tan" Font-Bold="True" />
<PagerStyleBackColor="PaleGoldenrod" ForeColor="DarkSlateBlue"
HorizontalAlign="Center" />
<SelectedRowStyleBackColor="DarkSlateBlue" ForeColor="GhostWhite" />
<SortedAscendingCellStyleBackColor="#FAFAE7" />
<SortedAscendingHeaderStyleBackColor="#DAC09E" />
<SortedDescendingCellStyleBackColor="#E1DB9C" />
<SortedDescendingHeaderStyleBackColor="#C2A47B" />
</asp:GridView>
</td>
</tr>
</table>
</asp:View>
</asp:MultiView>
</td>
</tr>
<tr>
<td>
&nbsp;   </td>
<td>
&nbsp;   </td>
</tr>
<tr>
<td colspan="2">
<asp:Panel ID="Panel1" runat="server" Visible="False">
<table class="style12">
<tr>
<td class="lbl">
Subject :</td>
<td>
<asp:Label ID="lblsub" runat="server"></asp:Label>
</td>
</tr>
<tr>
<td class="lbl">
Complain :
</td>
<td>
<asp:Label ID="lblcom" runat="server"></asp:Label>
</td>
</tr>
<tr>
<td class="lbl">
Reply :
</td>
<td>
<asp:Label ID="lblreply" runat="server"></asp:Label>
</td>
</tr>
</tr>

```

```

<td>
&nbsp;  </td>
<td>
<asp:Button ID="btnreply0" runat="server" CssClass="btn"
onclick="btnreply0_Click" Text="BACK" Width="90px" />
</td>
</tr>
</table>
</asp:Panel>
</td>
</tr>
</table>
</td>
</tr>
<tr>
<td>
&nbsp;  </td>
</tr>
<tr>
<td>
&nbsp;  </td>
</tr>
</table>
</asp:Content>

```

### **Complain.aspx.cs**

```

using System;
using System.Collections.Generic;
using System.Linq;
using System.Web;
using System.Web.UI;
using System.Web.UI.WebControls;

public partial class Complain : System.Web.UI.Page
{
    DS_COMPLAIN.COMPLAIN_SELECTDataTable CDT = new
    DS_COMPLAIN.COMPLAIN_SELECTDataTable();
    DS_COMPLAINTableAdapters.COMPLAIN_SELECTTableAdapterCAadapter = new
    DS_COMPLAINTableAdapters.COMPLAIN_SELECTTableAdapter();

    protected void Page_Load(object sender, EventArgs e)
    {

    }

    protected void btnmakecomplain_Click(object sender, EventArgs e)
    {
        CAdapter.Insert(Convert.ToInt32(Session["uid"].ToString()), txtsubject.Text,
        txtcomplain.Text, "");
    }
}

```

```

lblmcomplain.Text = "Complain send successfully";
txtcomplain.Text = "";
txtsubject.Text = "";

}
protected void Button8_Click(object sender, EventArgs e)
{
    MultiView1.ActiveViewIndex = 0;
}
protected void Button9_Click(object sender, EventArgs e)
{
    MultiView1.ActiveViewIndex = 1;
    Label1.Text = GridView2.Rows.Count.ToString();
    CDT = CAdapter.Select_BY_UID(Convert.ToInt32(Session["uid"].ToString()));
    GridView2.DataSource = CDT;
    GridView2.DataBind();
}
protected void GridView2_RowCommand(object sender, GridViewCommandEventArgs
e)
{
    CDT = CAdapter.Select_By_CID(Convert.ToInt32(e.CommandArgument.ToString()));
    ViewState["cid"] = e.CommandArgument.ToString();
    lblsub.Text = CDT.Rows[0]["subject"].ToString();
    lblcom.Text = CDT.Rows[0]["complain"].ToString();
    lblreply.Text = CDT.Rows[0]["reply"].ToString();
    Panel1.Visible = true;
}
protected void btnreply0_Click(object sender, EventArgs e)
{
    Panel1.Visible = false;
}
}

```

## Logout.aspx

```
<%@PageTitle=""Language="VB"MasterPageFile="~/MasterPage.master"AutoEventWireup="false"CodeFile="Logout.aspx.vb" Inherits="Logout"%>
```

```
<asp:ContentID="Content1"ContentPlaceHolderID="head"Runat="Server">
</asp:Content>
<asp:ContentID="Content2"ContentPlaceHolderID="ContentPlaceHolder1"Runat="Server">
<divclass="h_bg">
<divclass="wrap">
<divclass="header">
    <divclass="logo">
        <h1><a href="index.html"><imgsrc="images/logo.png"alt=""></a></h1>
    </div>
    <divclass='cssmenu'>
    <ul>
    <liclass='last'><a href='Home.aspx'><span>Home</span></a></li>
    <liclass='has-sub'><a href='Class.aspx'><span>Class</span></a>
    <ul>
<liclass='has-sub'><a href='Class.aspx'><span>Level</span></a>
    <ul>
    <li><a href='newtoyoga.aspx'><span>New Yoga</span></a></li>
    <liclass='last'><a href='Beginner.aspx'><span>Beginner</span></a></li>
<li><a href='Intermedite.aspx'><span>Intermedite</span></a></li>
<li><a href='Advanced.aspx'><span>Advanced</span></a></li>
    </ul>
    </li>
    </ul>
    </li>
    <liclass='last'><a href='Feedback.aspx'><span>Feedback</span></a></li>
    <liclass='last'><a href='Contact.aspx'><span>Contact</span></a></li>
<liclass='last'><a href='Login2.aspx'><span>Login</span></a><span>
</span></li>
<liclass='last'><a href='Logout.aspx'><span>Logout</span></a><span>
</span></li>
<liclass='last'><a href='Blogs.aspx'><span>Blogs</span></a></li>
<liclass='last'><a href='Events.aspx'><span>Events</span></a></li>
<liclass='last'><a href='About.aspx'><span>About us</span></a></li>
<divclass="clear"></div>

    </ul>
    </div>

    <divclass="clear"></div>
    </div>
</div>
</div>
<p>
```

<br/>

</p>

<p>

</p>

</asp:Content>

### **Logout.aspx.vb**

PartialClassLogout

Inherits System.Web.UI.Page

ProtectedSubPage\_Load(sender AsObject, e As System.EventArgs) HandlesMe.Load

Session.Remove("username")

Session.Remove("password")

Response.Redirect("Login2.aspx")

EndSub

EndClass

## **5.2 TESTING APPROACH**

System testing is a critical aspect of Software Quality Assurance and represents the ultimate review of specification, design; Testing is a process of executing a program with the intent of finding errors. A good test is one that has a probability of finding undiscovered errors. The purpose of testing is to identify and correct the bugs in the developed system. Testing is vital to the success of the system.

System testing of software or hardware is testing conducted on a complete, integrated system to evaluate the system's compliance with its specified requirements. System testing falls within the scope of black box testing, and as such, should require no knowledge of the inner design of the code or logic. As a rule, system testing takes, as its input, all of the "integrated" software components that have successfully passed integration testing and also the software system itself integrated with any applicable hardware system(s). The purpose of integration testing is to detect any inconsistencies between the software units that are integrated together or between any of the assemblages and the hardware. System testing is a more limited type of testing; it seeks to detect defects both within the "inter-assemblages" and also within the system as a whole.

System testing is performed on the entire system in the context of a Functional Requirement Specification(s) (FRS) and/or a System Requirement Specification (SRS). System testing tests not only the design, but also the behaviour and even the believed expectations of the customer. It is also intended to test up to and beyond the bounds defined in the software/hardware requirements specification(s)

### **TESTING OBJECTIVES**

- Testing is a process of executing a program with the intent of finding errors.
- A good test case is one that has a high probability of finding an as yet undiscovered error.
- A successful test is one that uncovers an as yet undiscovered error.

## **TESTING PRINCIPLES**

- To discover as yet undiscovered errors.
- All tests should be traceable to customer's requirement.
- Tests should be planned long before the testing actually begins.
- Testing should begin "in the small" & progress towards "testing in the large".
- Exhaustive Testing is not possible.
- To be most effective training should be conducted by an Independent Third Party

## **UNIT TESTING**

Unit is the smallest testable part of the software system. Unit testing is done to verify that the lowest independent entities in any software are working fine. The smallest testable part is isolated from the remainder code and tested to determine whether it works correctly.

A Unit corresponds to a screen/form in the package. Unit testing focuses on verification of the corresponding class or Screen. This testing includes of control paths, interface ,local data structure, logical decisions, boundary conditions, and error handling. Unit testing may use Test Drivers, which are control programs to co-ordinate test case inputs and outputs, and Test stubs, which replace low-level modules.

## **WHITE BOX TESTING**

White-box testing is a method of testing the application at the level of the source code. The tests cases are derived through the use of the design techniques mentioned above: control testing, data flow testing, branch testing, path testing, statement coverage, decision coverage.

White-box testing is the use of these techniques as guidelines to create an error free environment by examining any fragile code.

## **LEVELS**

### **1. UNIT TESTING**

White-box testing is done during unit testing to ensure that the code is working as intended, before any integration happens with previously tested code. White-box testing during unit testing catches any defects early on and aids in any defects that happen later on after the code is integrated with the rest of the application and therefore prevents any type of errors later on.

### **2. INTEGRATION TESTING**

White-box testing at this level is written to test the interactions of each interface with each other. The Unit level testing made sure that each code was tested and working accordingly in an isolated environment and integration examines the correctness of the behavior in an open environment through the use of white-box testing for any interactions of interfaces that are known to the programmer.

### **3. REGRESSION TESTING**

White-box testing during regression testing is the use of recycled white-box test cases at the unit and integration testing levels.

### **4. MAINTENANCE**

To provide a course of action, where by the inefficiency in the system is arrested and state of the system is brought back to equilibrium, we must undertake certain measure. This is done with the help of maintenance of the system.

The maintenance of the system is very much essential in the long run of the system. This maintenance can only be carried out if a proper evaluation of the system is carried out if a proper evaluation of the system is carried out at regular intervals. So the schemes for maintenance of the system are to be pre-determined before the actual implementation of the system.

# Chapter6

## Results and Discussion

### Input Output Design

#### Add new society

Welcome

ADD SOCIETY

ADD HOUSE

HOUSE REPORT

ALLOCATE HOUSE

MEMBER REPORT

COMPLAIN

SELL HOUSE REPORT

RENT HOUSE REPORT

LOG OUT

ADD NEW SOCIETY

Society Name :

No of Houses :

Address :

City :

Pincode :

Image :

ADD Society

Please, delete first all houses of this society

Image	SocietyName	Address	city	Picode	House
<a href="#">Delete</a>	Nityanand		Mumbai	400015	5
<a href="#">Delete</a>		dosti	wadala	mumbai 400070	30
<a href="#">Delete</a>		skyline apartment	Dadar west, Mumbai.	Dadar 400108	100

#### Add house to society

Welcome

ADD SOCIETY

ADD HOUSE

HOUSE REPORT

ALLOCATE HOUSE

MEMBER REPORT

COMPLAIN

SELL HOUSE REPORT

RENT HOUSE REPORT

LOG OUT

ADD NEW HOUSE TO SOCIETY

Society :  Total House - 100

Allocated House - 1  
Remaining House - 99

Block No :

House Type :

Detail :

ADD House

House Added Successfully

# House report

<b>Welcome</b>	<b>HOUSE REPORT</b>										
ADD SOCIETY	Select Society : skyline apartme <input type="button" value="VIEW"/>										
ADD HOUSE	1 - Record Found										
HOUSE REPORT	<table border="1"><thead><tr><th>Image</th><th>Block</th><th>Type</th><th>SocietyName</th><th>Detail</th></tr></thead><tbody><tr><td></td><td>7</td><td>3 BHK</td><td>skyline apartment</td><td>Hall with Balony</td></tr></tbody></table>	Image	Block	Type	SocietyName	Detail		7	3 BHK	skyline apartment	Hall with Balony
Image	Block	Type	SocietyName	Detail							
	7	3 BHK	skyline apartment	Hall with Balony							
ALLOCATE HOUSE											
MEMBER REPORT											
COMPLAIN											
SELL HOUSE REPORT											
RENT HOUSE REPORT											
<b>LOG OUT</b>											

Activate Windows  
Go to Settings to activate W

# Allocate house to member

<b>Welcome</b>	<b>ALLOCATE HOUSE TO MEMBER</b>
ADD SOCIETY	First Name : <input type="text" value="Pranay"/>
ADD HOUSE	Last Name : <input type="text" value="Gawade"/>
HOUSE REPORT	Email : <input type="text" value="pgawade@yahoo.in"/>
ALLOCATE HOUSE	Mobile : <input type="text" value="91245789"/>
MEMBER REPORT	BirthDate : <input type="text" value="3"/> <input type="text" value="dec"/> <input type="text" value="1981"/>
COMPLAIN	Total Member : <input type="text" value="4"/>
SELL HOUSE REPORT	Society Name : skyline apartment
RENT HOUSE REPORT	House No : <input type="text" value="7"/>
<b>LOG OUT</b>	Photo : <input type="text" value="C:\Users\haj"/> Browse...
	UserName : <input type="text" value="PranayG"/>
	Password : <input type="password" value="*****"/> <input type="button" value="toggle"/>
	<input type="button" value="ADD Member"/>

Activate Windows  
Go to Settings to activate

Welcome Pranay

HOME MY ACCOUNT COMPLAIN RENT LIST SELL LIST PASSWORD

Welcome to E-Housing Helping Society

My Home



**Society Name : skyline apartment**  
Block No : 7  
Type : 3 BHK

RENT NOW SELL NOW

Change Home Picture :  Browse...  
UPLOAD..

Change Profile Picture :  Browse...  
UPLOAD..

Activate Windows

**Society List**  
skyline apartment  
dosti  
Nityanand

Welcome Pranay

HOME MY ACCOUNT COMPLAIN RENT LIST SELL LIST PASSWORD

MY ACCOUNT

Account Detail

First Name : Pranay  
Last Name : Gawade  
Email : pgawade@yahoo.in  
Mobile : 91245789  
Society Name : skyline apartment  
Member : 4

Edit Account

**Society List**  
skyline apartment  
Nityanand  
dosti

Welcome Pranay

HOME MY ACCOUNT COMPLAIN RENT LIST SELL LIST PASSWORD

COMPLAIN

Make Complain My Complain

Make New Complain

Subject :   
Complain :

SUBMIT

Complain send successfully

Activate Windows

**Society List**  
skyline apartment  
Nityanand  
dosti

Welcome Pranay

HOME MY ACCOUNT COMPLAIN RENT LIST SELL LIST PASSWORD

**MY RENT PAGE**

My Home



**Society Name : skyline apartment**  
 Block No : 7  
 Type : 3 BHK  
 Rent Price : 15000

BlockNo	SocietyName	Rent Price
Edit Delete 4	skyline apartment	15000

Activate Windows

**Society List**

- dosti
- skyline apartment
- Nityanand

## **Chapter7**

### **Future Scope:**

#### **BENEFITS**

- User can manage system easily.
- Member can apply for various quotations.
- Member can solve any query related to its flat.
- Member can have a day to day update of entire society and surroundings.
- Amount of paper work is decreased.

#### **OBJECTIVES AND GOALS:**

- To provide the better facility to the families living in society
- To provide the better knowledge about entire surroundings.
- To provide a better information and enough knowledge to the User and make him aware about the awareness crime.

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