INTRODUCTION

Basically this system work as in only way. Only admin can log in to the system with appropriate password. Admin can perform following tasks in this project. This website is a Online real estate business website through which a user can access Its information and manage all the adding, updating, deleting the assets and some of its tasks. The Admin user can change the update the information regarding property selling and buying and cancellation. The system is very useful for the companies who develope apartments, hotels, villa, residential properties and commercial properties. Companies or individual agents can also advertise their property. The real of world wide web have spread across millions of household, so naturally.

Internet has become by far the best platform for real estate marketing today. Now days when everything is online, how is it possible that real estate left web application behind. There are lot of real estate companies who advertise their property online so idea behind developing this application is that their property can also sell, or buy rental property using this.

These application are not widely popular but in future, they have large scope of growth. This website is a online real estate management through which individual agents or buyer can maintain their property document keeping and managing property registration and also access its information and manage all the adding, updating, deleting the as and some of its tasks. The Admin user can inform their agents for regarding to property and update the in formation regarding property and cancellation of property or changing buyer choice. The system is very useful for the companies or builders that can post and edit their properties and their personal info and admin can monitor records of all of them. The system is also useful which also keeps track of Account details of buyers and Investors and also RES Industry.

The real of World Wide Web have spread across millions of household, so naturally, Internet has become by far the best platform for real estate marketing today. Now a days when everything is online, how is it possible that real estate left web application behind? There are lots of real estate companies who advertise their property online so idea behind developing this application is that their property can also sell, or buy or even rent property using this. These applications are not widely popular but in future, they have large scope of growth.

This website is an online real estate management through which individual agents or buyer can maintain their property document keeping and managing property registration and also access its information and manage all the adding, updating, deleting the ads and some of its tasks. The Admin user can inform their agents for regarding to property and update their formation regarding property and cancellation of property or changing buyer choice. The system is very useful for the companies or builders that can post and edit their information of their properties and their personal info and admin can monitor records of all of them. The system is also useful which also keeps track of Account details of buyers and Investors and also RES Industry.

ASP.NET is built on the .NET framework, which provides an application program interface (<u>API</u>) for software programmers. The .NET development tools can be used to create applications for both the Windows operating system and the Web. Programs like Visual Studio .NET provide a visual interface for developers to create their applications, which makes .NET a reasonable choice for designing Web-based interfaces as well.

In order for an ASP.NET website to function correctly, it must be published to a Web server that supports ASP.NET applications. Microsoft's Internet Information Services (IIS) Web server is by far the most common platform for ASP.NET websites. While there are some open-source options available for Linux-based systems, these alternatives often provide less than full support for ASP.NET applications.

If you want to try ASP.NET, you can install Visual Web Developer Express using the Microsoft Web Platform Installer, which is a free tool that makes it simple to download, install, and service components of the Microsoft Web Platform. These components include Visual Web Developer Express, Internet Information Services (IIS), SQL Server Express, and the .NET Framework. All of these are tools that you use to create ASP.NET Web applications. You can also use the Microsoft Web Platform Installer to install open-source ASP.NET and PHP Web applications.

Technology Use For The Proposed System

Front End-ASP.Net

Mark Anders and Scott Guthrie of Microsoft created the first version of ASP.NET in 1992. It was created to facilitate the development of distributed applications in structured and object-oriented manner by separating the presentation and content and hence write clean code. ASP.NET uses the code-behind model to generate dynamic pages based on Model-View-Controller architecture.

They have some the major differences from ASP, an earlier version of ASP.NET. The object model of ASP.NET has thus significantly improved from ASP, which makes it fully backward compatible to ASP.

ASP.NET is a unified Web development model that includes the services necessary for you to build enterprise-class Web applications with a minimum of coding. ASP.NET is part of the .NET Framework, and when coding ASP.NET applications you have access to classes in the .NET Framework. You can code your applications in any language compatible with the common language runtime (CLR), including Microsoft Visual Basic and C#. These languages enable you to develop ASP.NET applications that benefit from the common language runtime, type safety, inheritance, and so on.

If you want to try ASP.NET, you can install Visual Web Developer Express using the Microsoft Web Platform Installer, which is a free tool that makes it simple to download, install, and service components of the Microsoft Web Platform. These components include Visual Web Developer Express, Internet Information Services (IIS), SQL Server Express, and the .NET Framework. All of these are tools that you use to create ASP.NET Web applications. You can also use the Microsoft Web Platform Installer to install open-source ASP.NET and PHP Web applications.

This topic describes the following features of ASP.NET and of Visual Web Developer, the development environment for creating ASP.NET applications. The Three Flavors of ASP.NET: Web Forms, MVC, and Web Pages

Visual Web Developer

- ASP.NET Web Sites and ASP.NET Web Application Projects
- ASP.NET API Reference
- Page and Controls Framework
- ASP.NET Compiler
- Security Infrastructure
- State-Management Facilities
- ASP.NET Configuration
- Health Monitoring and Performance Features
- Debugging Support
- Web Services Framework

- Extensible Hosting Environment and Application Life-Cycle Management
- Extensible Designer Environment
- Web Applications Based on the MVC Pattern
- ASP.NET Dynamic Data

ASP.NET is built on the .NET framework, which provides an application program interface (<u>API</u>) for software programmers. The .NET development tools can be used to create applications for both the Windows operating system and the Web. Programs like Visual Studio .NET provide a visual interface for developers to create their applications, which makes .NET a reasonable choice for designing Web-based interfaces as well.

In order for an ASP.NET website to function correctly, it must be published to a Web server that supports ASP.NET applications. Microsoft's Internet Information Services (IIS) Web server is by far the most common platform for ASP.NET websites. While there are some open-source options available for Linux-based systems, these alternatives often provide less than full support for ASP.NET applications.

ASP.NET works with the Internet Information Server (IIS) to deliver the content in response to client requests. While processing the requests, ASP.NET provides access to all .NET classes, custom components and databases, similar to that of a desktop application.

Web forms are the building blocks of application development in ASP.NET. They provide lot of flexibility by allowing controls to be used on a page as objects. These controls can handle events such as Load, Click and Change, similar to those in desktop applications. Other than Web forms, ASP.NET can be used to create XML Web services that can allow building modular, distributed web applications, written in any language. These services are interoperable across variety of platforms and devices.

In addtion, ASP.NET implements state management by sending the information (viewstate) related to state of controls on a web form to the server in a postback request. It provides side-by-side execution applications of multiple denominations allowing them to be installed on the same system with different versions of .NET frameworks. Furthermore, it uses XML support for data storage, configuration and manipulation. However, when it comes to securing its applications, ASP.NET uses the code access security and role based security features of .NET framework and inherent methods of IIS for authenticating user credentials.

Features of ASP.Net

1. Cross-platform & container support

With the introduction of .NET Core, you can now create ASP.NET applications and deploy them to Windows, Linux, and macOS. Microsoft and the community have put a huge effort into making Linux a first-class citizen for running ASP.NET.

Containers are eating the clouds these days. Docker, Kuberenetes and other technologies are all the rage. ASP.NET Core allows developers to utilize all of these new technologies. Microsoft Azure even has support for deploying your application to containers and Kubernetes

2. High performance

Some say that performance is a critical feature of your software. I tend to agree! With the introduction of ASP.NET Core and the Kestrel web server, ASP.NET is touted as one of the fastest web application frameworks available. TechEmpower has some cool benchmarks you can check out.

The technology that powered the ASP.NET integrated pipeline and IIS was roughly 15 years old. It did everything and carried a lot of baggage with it. The new Kestrel web server was redesigned from the ground up to take advantage of asynchronous programming models, be much more

3. Asynchronous via async/await

ASP.NET has excellent support for utilizing asynchronous programming patterns. Async is now implemented in all common .NET Framework classes and most third-party libraries. Most modern applications spend most of their time and CPU cycles waiting for database queries, web service calls, and other I/O operations to complete.

One of the reasons ASP.NET Core is faster is its extensive use of asynchronous patterns within the new MVC and Kestrel frameworks.

4. Unified MVC & Web API frameworks

Before ASP.NET Core, developers were most commonly using the MVC and Web API frameworks. MVC was tailored to creating web applications that served up HTML. Web API was designed to create RESTful services using JSON or XML.

With ASP.NET Core, MVC and Web API have been merged together. There was always a lot of overlap with the two frameworks. MVC could always return JSON data instead of HTML. Combining them was a good move and simplifies development.

5. Multiple environments and development mode

One of my favorite features is the new environment feature. It allows you to easily differentiate parts of your code for their behavior in development, staging, production, etc. There was no standard way to do this before ASP.NET Core.

For example, it is used within your Startup.cs file to help configure your application. In this case, whether or not we want to show a more detailed exception page for development only.

6. Dependency Injection

One of the great new features of ASP.NET Core is built in dependency injection. It is heavily used within ASP.NET MVC itself. It is the preferred way that things like logging contexts, database contexts, and other things are passed into your MVC controllers.

7. WebSockets & SignalR

ASP.NET has first class support for WebSockets. This can be used to persist long running connections and communicate back and forth with the browser. SignalR is a full framework that is also available that makes it easy handle common scenarios. We use SignalR very heavily at Stackiy. For example, when viewing the current monitoring data about one of your servers, every time we receive new data, we immediately push it to your browser so you can see it update in real time. These types of scenarios are perfect for WebSockets and SignalR makes it easy to do.

8. Cross-Site Request Forgery (CSRF) Protection

Security is important. It is also one of those things that can be a lot of work to prevent certain types of attacks. CSRF is in referencing to hijacking users authenticated session to perform an action that they did not initiate. For example, let's pretend that you log in to your bank account and then navigate to a different website. If that other website could do a POST to your bank website to transfer funds, that would be a bad thing. It could potentially do that if your online session on the banking website is valid and the bank does not properly validate requests.

ASP.NET has a good framework that is available to prevent these types of attacks. It generates antiforgery tokens.

9. "Self hosted" Web Applications

Sometimes you need to make a web application that will be deployed on to a desktop and not a server running IIS. Our free ASP.NET profiler, Prefix, is a perfect example of this. Its front end is all HTML that is loaded from an ASP.NET application running as a Windows Service.

You can create a self-hosted ASP.NET web application several different ways. In .NET 4.5 you could accomplish it by using Owin, Nancy, or WCF. For Prefix, we use ASP.NET Web API with Owin.

With ASP.NET Core, you can also use the standard Kestrel web server. One of the great advantages of .NET Core is that your web application is essentially a console application. IIS just sits in front of it as a reverse proxy. This means that you can also deploy your app only with kestrel for non-server based use cases, like Prefix.

10. Action Filters

One of the great features of ASP.NET is the support for extensible filters. This allows you to implement functionality that can be applied to an entire controller or action without modifying the action itself.

Filters are used to specify caching, error handling, authorization, or any custom logic you would like to implement.

11. Extensible Output Caching

This feature allows ASP.NET to cache the output generated by a page and serve this cached content for future requests. It stores the data that is not updated frequently and outputs that specific data from a cached location.

ASP.NET makes it easy to specify how long any request should be cached via common HTTP headers. It also has support for caching output within the memory on your web server itself. You can even use <u>Redis</u> or other providers to handle your output caching.

Back End-MySQL

A database is a structured collection of data. It may be anything from a simple shopping list to a picture gallery or the vast amounts of information in a corporate network. To add, access, and process data stored in a computer database, you need a database management system such as MySQL Server. Since computers are very good at handling large amounts of data, database management systems play a central role in computing, as standalone utilities, or as parts of other applications.

MySQL is an open-source relational database management system (RDBMS). Its name is a combination of "My", the name of co-founder Michael Widenius's daughter, and "SQL", the abbreviation for Structured Query Language. The MySQL development project has made its source code available under the terms of the GNU General Public License, as well as under a variety of proprietary agreements. MySQL was owned and sponsored by a single for-profit firm, the Swedishcompany .

MySQL, which was originally conceived by the Swedish company MySQL AB, was acquired by Sun Microsystems in 2008 and then by Oracle when it bought Sun in 2010. Developers can still use MySQL under the GNU General Public License (GPL), but enterprises must obtain a commercial license from Oracle.

MySQL is a central component of the LAMP open-source web application software stack (and other "AMP" stacks). LAMP is an acronym for "Linux, Apache, MySQL, Perl/PHP/Python". Applications that use the MySQL database include: TYPO3, MODx, Joomla, WordPress, Simple Machines Forum, phpBB, MyBB, and Drupal. MySQL is also used in many high-profile, large-scale websites, including Google, Facebook, Twitter, Flickr, and YouTube.

MySQL software is Open Source. Open Source means that it is possible for anyone to use and modify the software. Anybody can download the MySQL software from the Internet and use it without paying anything. If you wish, you may study the source code and change it to suit your needs.

The official way to pronounce "MySQL" is "My Ess Que Ell" (not "my sequel"), but we do not mind if you pronounce it as "my sequel" or in some other localized way.

Features of MySQL

- 1. **Relational Database Management System (RDBMS):** MySQL is a relational database management system.
- 2. **Easy to use:** MySQL is easy to use. You have to get only the basic knowledge of SQL. You can build and interact with MySQL with only a few simple SQL statements.
- 3. **It is secure:** MySQL consist of a solid data security layer that protects sensitive data from intruders. Passwords are encrypted in MySQL.
- 4. **Client/ Server Architecture:** MySQL follows a client /server architecture. There is a database server (MySQL) and arbitrarily many clients (application programs), which communicate with the server; that is, they query data, save changes, etc.
- 5. **Free to download:** MySQL is free to use and you can download it from MySQL official website.
- 6. **It is scalable:** MySQL can handle almost any amount of data, up to as much as 50 million rows or more. The default file size limit is about 4 GB. However, you can increase this number to a theoretical limit of 8 TB of data.
- 7. **Compatibale on many operating systems:** MySQL is compatible to run on many operating systems, like Novell NetWare, Windows* Linux*, many varieties of UNIX* (such as Sun* Solaris*, AIX, and DEC* UNIX), OS/2, FreeBSD*, and others. MySQL also provides a facility that the clients can run on the same computer as the server or on another computer (communication via a local network or the Internet).
- 8. **Allows roll-back:** MySQL allows transactions to be rolled back, commit and crash recovery.
- 9. **High Performance:** MySQL is faster, more reliable and cheaper because of its unique storage engine architecture.
- 10. **High Flexibility:** MySQL supports a large number of embedded applications which makes MySQL very flexible.
- 11. **High Productivity:** MySQL uses Triggers, Stored procedures and views which allows the developer to give a higher productivity.

Analysis of existing system

The present system is not dunce proof and has certain drawbacks. Being a manual system the possible limitations and loopholes in the present system is large. To overcome this loopholes we need to develop system that will be helpful to create, update , maintain and the outcomes in the estate sector .fluctuation always happen in the estate sectors rates of flats, plots, houses, lands get change rapidly so it is difficult to maintain hole transaction manually on paper based systems.

After analyzing the requirements of the task to be performed, the next step is to analyze the problem and understand its context. The first activity in the phase is studying the existing system and other is to understand the requirements and domain of the new system. Both the activities are equally important, but the first activity serves as a basis of giving the functional specifications and then successful design of the proposed system. Understanding the properties and requirements of a new system is more difficult and requires creative thinking and understanding of existing running system is also difficult, improper understanding of present system can lead diversion from solution.

In this system if there is any updation required in user data we can easily make that happen. The modification can be done many time as per need. In previous system it not possible to conduct lot's of record hence we developed a Web Enabled Estate Management System.

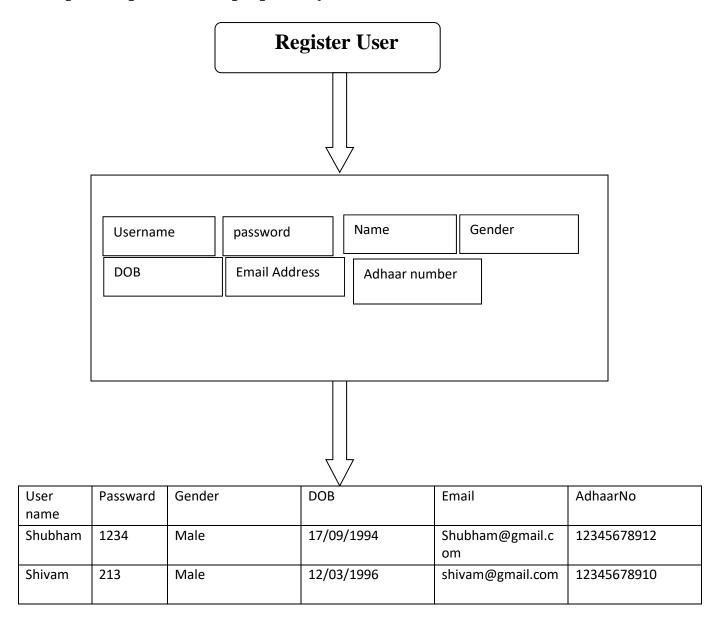
Disadvantages of previous system

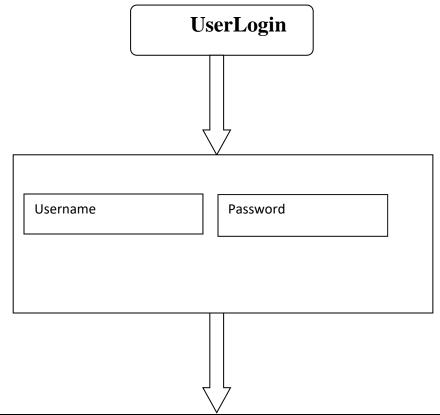
The present system is not dunce proof and has certain drawbacks. Being a manual system the possible limitations and loopholes in the present system is large. Some of them are:-

- **1.Human resource** The current system has too much manual work from filling a form to filing a document, delivering manifesto. This increases burden on workers but does not yield the results it should.
- **2.Thorny Job** In current system if any modification is to be made it increases manual work and is error prone.
- **3.Error** As the system is managed and maintained by workers errors are some of the possibilities.
- **4.Maintenance** As in the estate industry fluctuation in term of rates of land, flats, houses, happens on every day the previous system was hard to maintain.
- **5.slow** As all the work had to be done by staff manually if organization is large or by personally if small business hence the work had to be done in very slow speed
- **6.Uneasy** As all work is done manually if the working person is changed then its is difficult to understand the hole system work to the new person.
- **7.Tedious**Manual work leads to checking hole documents to modify the information. This is very tedious job

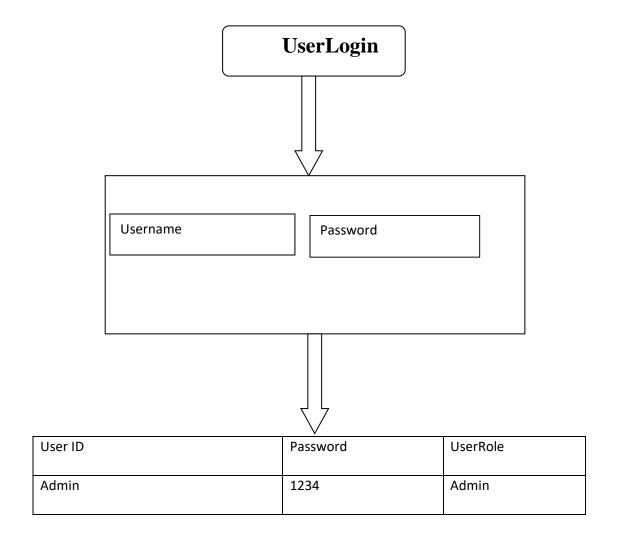
System Flowcharts

Input/Output forms of proposed system

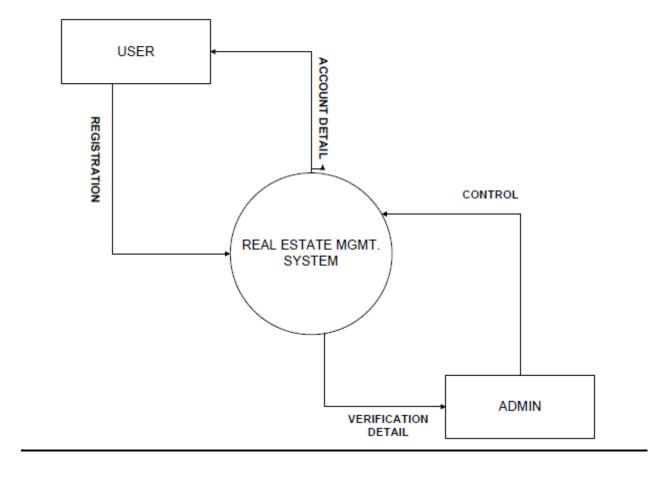




User	Passward	Gender	DOB	Email	AdhaarNo
name					
Shubham	1234	Male	17/09/1994	Shubham@gmail.c om	12345678912
Shivam	213	Male	12/03/1996	shivam@gmail.com	12345678910



DFD(DATAFLOW DIAGRAM)



DATABASE DESIGN

Login Table

Description:- This table store the login information of user

Primary Key :- Reg_id

Sr No.	Field Name	Data Type	Constrain t	Description
1	Reg_id	Int	Primary key	Store Registration id
2	Email	Varchar(3 0)	Not null	Store email of user
3	Password	Varchar(3 0)	Not null	Store password of user
4	Reg_date	Varchar(3 0)	Not null	Store registration date
5	User_type	Varchar(1 0)	Not null	Store user type

Table Name: Postproperty_rent

Primary Key: sell_id

Description: To store the details of the person who rent their property .

Fields	Datatype	Description
Property type	Varchar(50)	Residential or commercial
Troperty_type	varenar(50)	property
City	Varchar(50)	User city name
Locality	Varchar(50)	Area of user
Address	Varchar(50)	Detailed address of User
Bedrooms	Int(20)	No. of bedrooms
Furnished	Varchar(50)	Furnished or not
Age_of_construction	Double(20)	Describe the building age
Plot_area	Double(50)	Area of land
Monthly_rent	Double(20)	Rent per month
	Property_type City Locality Address Bedrooms Furnished Age_of_construction Plot_area	Property_type Varchar(50) City Varchar(50) Locality Varchar(50) Address Varchar(50) Bedrooms Int(20) Furnished Varchar(50) Age_of_construction Double(20) Plot_area Double(50)

Table 2: Postproperty_rent

CODING

Admin Login

```
<% @ Page Title="" Language="C#" MasterPageFile="~/MasterPage.master"
AutoEventWireup="true" CodeFile="adminlogin.aspx.cs" Inherits="adminlogin"
MaintainScrollPositionOnPostback="true" %>
<asp:Content ID="Content1" ContentPlaceHolderID="head" Runat="Server">
  <style type="text/css">
    .style12
       height: 51px;
     .style20
       width: 239px;
       height: 216px;
    .style21
    font-weight: bold;
    width: 151px;
  }
     .style22
       width: 209px;
    .style23
       font-weight: bold;
       width: 151px;
       height: 8px;
     .style25
       width: 209px;
       height: 8px;
    .style26
```

```
height: 8px;
 </style>
</asp:Content>
<asp:Content ID="Content2" ContentPlaceHolderID="ContentPlaceHolder1" Runat="Server">
 <strong>Property Management System : ADMIN Login System</strong>
  <img alt="" class="style20" src="Tut/login%20icon.jpg" />
   User Name
   <asp:TextBox ID="txt_un" runat="server" Font-Bold="True"
Width="172px"></asp:TextBox>
   Password
   <asp:TextBox ID="txt_pass" runat="server" Font-Bold="True"
TextMode="Password"
     Width="172px"></asp:TextBox>
```

```
<asp:Button ID="Button1" runat="server" onclick="Button1_Click"
           style="font-weight: 700" Text="Login" Width="88px" />
            
        <asp:Button ID="Button2" runat="server" style="font-weight: 700"
          Text="Cancel" />
        <br />
        <asp:Label ID="Label1" runat="server" style="font-weight: 700"></asp:Label>
      </asp:Content>
Admin Section
<% @ Page Title="" Language="C#" MasterPageFile="~/MasterPage.master"
AutoEventWireup="true" CodeFile="adminsection.aspx.cs" Inherits="adminsection"
MaintainScrollPositionOnPostback="true" %>
<asp:Content ID="Content1" ContentPlaceHolderID="head" Runat="Server">
  <style type="text/css">
  .style3
  {
    width: 613px;
    height: 324px;
  }
  .style6
    width: 400px;
    height: 246px;
  }
  .style5
    width: 613px;
    height: 320px;
  }
  .style4
    text-align: center;
```

```
height: 246px;
</style>
</asp:Content>
<asp:Content ID="Content2" ContentPlaceHolderID="ContentPlaceHolder1" Runat="Server">
  <img border="2" class="style5"
        src="new/banner-6.png"
        style="width: 335px; height: 305px;" />
    <div class="style2">
        <strong>Hello
        <asp:Label ID="Label1" runat="server" style="color: #FF0000"</pre>
         Text="Administrator"></asp:Label>
        <br style="font-size: x-large" />
        </strong>
      </div>
      <hr />
      <asp:Button ID="Button1" runat="server" BackColor="#CCCCFF" Font-Bold="True"
        Height="30px" onclick="Button1_Click" Text="View Registration " Width="175px"
/>
      <br >
       <br/>
      <asp:Button ID="Button2" runat="server" BackColor="#CCCCFF" Font-Bold="True"
        Height="30px" onclick="Button2_Click" Text="Buyer Detail" Width="175px" />
      <br />
      <br />
      <asp:Button ID="Button3" runat="server" BackColor="#CCCCFF" Font-Bold="True"
        Height="30px" onclick="Button3_Click" Text="Seller Detail" Width="175px" />
      <br >
      <br />
      <asp:Button ID="Button4" runat="server" Font-Bold="True"
       onclick="Button4_Click2" Text="View Feedback" Width="175px" />
    </asp:Content>
```

BUYERS

```
<%@ Page Title="" Language="C#" MasterPageFile="~/MasterPage.master"
AutoEventWireup="true" CodeFile="buyer.aspx.cs" Inherits="buyer"
MaintainScrollPositionOnPostback="true" %>
<asp:Content ID="Content1" ContentPlaceHolderID="head" Runat="Server">
  <style type="text/css">
  .style3
  {
    height: 42px;
    font-weight: bold;
  }
  .style4
    height: 42px;
  }
  .style8
    height: 1px;
  }
  .style9
  {
    height: 1px;
    font-weight: bold;
  }
```

```
.style10
  font-weight: bold;
}
. style 11 \\
  width: 292px;
}
  .style12
    height: 16px;
    font-weight: bold;
  .style13
    height: 16px;
  }
  .style14
    height: 12px;
    font-weight: bold;
  .style15
    height: 12px;
```

```
</style>
</asp:Content>
<asp:Content ID="Content2" ContentPlaceHolderID="ContentPlaceHolder1" Runat="Server">
 <img border="2" src="new/house488.jpg"</pre>
     style="width: 214px; height: 200px" />
  <img border="2" src="other/business-opportunities.jpg"
         style="width: 406px; height: 99px" />
     <strong>Username</strong>
      <asp:Label ID="Label2" runat="server" style="font-weight: 700"></asp:Label>
```

```
<strong>Property Type</strong>
          <asp:DropDownList ID="DropDownList1" runat="server" style="font-weight:</pre>
700">
              <asp:ListItem>Plot</asp:ListItem>
              <asp:ListItem>Flat</asp:ListItem>
              <asp:ListItem>Room for Rent</asp:ListItem>
              <asp:ListItem>Mess</asp:ListItem>
              <asp:ListItem>Shop</asp:ListItem>
            </asp:DropDownList>
          City 
          <asp:DropDownList ID="DropDownList2" runat="server" style="font-weight:</pre>
700"
              AutoPostBack="True" DataSourceID="SqlDataSource1"
DataTextField="City"
              DataValueField="City"
              onselectedindexchanged="DropDownList2_SelectedIndexChanged">
            </asp:DropDownList>
            <asp:SqlDataSource ID="SqlDataSource1" runat="server"
              ConnectionString="<%$ ConnectionStrings:ConnectionString %>"
```

```
SelectCommand="SELECT DISTINCT [City] FROM
[seller]"></asp:SqlDataSource>
          <asp:GridView ID="GridView1" runat="server" BackColor="White"
              BorderColor="#CC9966" BorderWidth="1px" CellPadding="4"
              style="font-size: medium" Width="664px" AutoGenerateColumns="False"
              BorderStyle="None" DataSourceID="SqlDataSource2">
              <Columns>
                <asp:BoundField DataField="PropertyID" HeaderText="PropertyID"
                  SortExpression="PropertyID" />
                <asp:BoundField DataField="FullName" HeaderText="FullName"
                  SortExpression="FullName" />
                <asp:BoundField DataField="PropertyType" HeaderText="PropertyType"
                  SortExpression="PropertyType" />
                <asp:BoundField DataField="PropertyAddress"
HeaderText="PropertyAddress"
                  SortExpression="PropertyAddress" />
                <asp:BoundField DataField="MobileNo" HeaderText="MobileNo"
                  SortExpression="MobileNo" />
                <asp:BoundField DataField="Description" HeaderText="Description"
                  SortExpression="Description" />
                <asp:BoundField DataField="AreaSqft" HeaderText="AreaSqft"
                  SortExpression="AreaSqft" />
```

```
<asp:BoundField DataField="Directions" HeaderText="Directions"
                    SortExpression="Directions" />
                  <asp:BoundField DataField="Photo" HeaderText="Photo"
SortExpression="Photo" />
                  <asp:BoundField DataField="Cost" HeaderText="Cost"
SortExpression="Cost" />
                  <asp:BoundField DataField="City" HeaderText="City"
SortExpression="City" />
                </Columns>
               <EmptyDataTemplate>
                  <asp:RadioButton ID="RadioButton1" runat="server" />
               </EmptyDataTemplate>
                <FooterStyle BackColor="#FFFFCC" ForeColor="#330099" />
               <HeaderStyle BackColor="#990000" Font-Bold="True"</pre>
ForeColor="#FFFFCC" />
               <PagerStyle BackColor="#FFFFCC" ForeColor="#330099"
                 HorizontalAlign="Center" />
               <RowStyle BackColor="White" ForeColor="#330099" />
               <SelectedRowStyle BackColor="#FFCC66" ForeColor="#663399" Font-
Bold="True" />
               <SortedAscendingCellStyle BackColor="#FEFCEB" />
               <SortedAscendingHeaderStyle BackColor="#AF0101" />
               <SortedDescendingCellStyle BackColor="#F6F0C0" />
                <SortedDescendingHeaderStyle BackColor="#7E0000" />
             </asp:GridView>
             <asp:SqlDataSource ID="SqlDataSource2" runat="server"
               ConnectionString="<%$ ConnectionStrings:ConnectionString %>"
```

```
SelectCommand="SELECT [PropertyID], [FullName], [PropertyType],
[PropertyAddress], [MobileNo], [Description], [AreaSqft], [Directions], [Photo], [Cost], [City]
FROM [seller] WHERE (([PropertyType] = @PropertyType) AND ([City] = @City))">
             <SelectParameters>
               <asp:ControlParameter ControlID="DropDownList1"
Name="PropertyType"
                 PropertyName="SelectedValue" Type="String" />
               <asp:ControlParameter ControlID="DropDownList2" Name="City"
                 PropertyName="SelectedValue" Type="String" />
             </SelectParameters>
           </asp:SqlDataSource>
         Property ID to Buy
         <asp:TextBox ID="TextBox11" runat="server" style="font-weight: 700"
             Width="246px"></asp:TextBox>
         Buyer Full Name
         <asp:TextBox ID="TextBox6" runat="server" style="font-weight: 700"</pre>
```

```
Width="246px"></asp:TextBox>
      Address
      <asp:TextBox ID="TextBox4" runat="server" Height="53px"
         style="font-weight: 700" TextMode="MultiLine"
Width="300px"></asp:TextBox>
      Mobile No
      <asp:TextBox ID="TextBox5" runat="server" style="font-weight: 700"
         Width="243px"></asp:TextBox>
      Bank name
      <asp:TextBox ID="TextBox7" runat="server" style="font-weight: 700"</pre>
```

```
Width="243px"></asp:TextBox>
 IFSC Code
 <asp:TextBox ID="TextBox8" runat="server" style="font-weight: 700"</pre>
    Width="243px"></asp:TextBox>
 CVV No
 <asp:TextBox ID="TextBox9" runat="server" style="font-weight: 700"</pre>
    Width="243px" TextMode="Password"></asp:TextBox>
 Security Code
 <asp:TextBox ID="TextBox10" runat="server" style="font-weight: 700"</pre>
    Width="243px" TextMode="Password"></asp:TextBox>
```

```
<asp:Button ID="Button1" runat="server" Font-Bold="True" Height="36px"
            onclick="Button1_Click" Text="Submit" Width="96px" />
            <asp:Button ID="Button2" runat="server" Font-Bold="True"
Height="36px"
            onclick="Button2_Click" Text="Cancel" Width="96px" />
             
           <br />
           <br/>br />
           <asp:Label ID="Label1" runat="server"
            style="font-weight: 700; font-size: large"></asp:Label>
         <br/>br />
   </asp:Content>
```

FEEDBACK

```
<% @ Page Title="" Language="C#" MasterPageFile="~/MasterPage.master"
AutoEventWireup="true" CodeFile="feedback.aspx.cs" Inherits="feedback"
MaintainScrollPositionOnPostback="true" %>
<asp:Content ID="Content1" ContentPlaceHolderID="head" Runat="Server">
 <style type="text/css">
   .style3
     width: 358px;
 </style>
</asp:Content>
<asp:Content ID="Content2" ContentPlaceHolderID="ContentPlaceHolder1" Runat="Server">
 <img border="2" src="Tut/about-us.jpg"
        style="width: 308px; height: 210px" />
     <img border="2" src="Tut/house-cleaining-feedback-custom-maid.jpg"</pre>
              style="width: 406px; height: 69px" />
```

```
<strong>Email ID</strong>
                                           <asp:TextBox ID="TextBox1" runat="server" Font-Bold="True" Font-
Size="Medium"
                                                         Height="28px" Width="212px"></asp:TextBox>
                                                  <br/>br />
                                                  <asp:RequiredFieldValidator ID="RequiredFieldValidator4" runat="server"
                                                         ControlToValidate="TextBox1" ErrorMessage="Please Enter Vallid Email
Address"></asp:RequiredFieldValidator>
                                                  <br />
                                                   <asp:RegularExpressionValidator1" | RegularExpressionValidator1"
                                                         runat="server" ControlToValidate="TextBox1"
                                                         ErrorMessage="Please Enter Vallid Email Address"
                                                          Validation Expression = "\w+([-+.']\w+)*@\w+([-.]\w+)*\.\w+([--.]\w+)*\.\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+)*\w+([--.]\w+
.]\w+)*"></asp:RegularExpressionValidator>
                                           <b>Subject</b>
                                           <asp:TextBox ID="TextBox2" runat="server" Font-Bold="True" Font-
Size="Medium"
                                                         Height="28px" Width="212px"></asp:TextBox>
                                                   <br >
```

```
<asp:RequiredFieldValidator ID="RequiredFieldValidator2" runat="server"
               ControlToValidate="TextBox2" ErrorMessage="Please Enter
Subject"></asp:RequiredFieldValidator>
           <strong>Description</strong>
           <asp:TextBox ID="TextBox3" runat="server" Font-Bold="True" Font-
Size="Medium"
               Height="85px" MaxLength="300" TextMode="MultiLine"
Width="260px"></asp:TextBox>
             <br >
             <asp:RequiredFieldValidator ID="RequiredFieldValidator3" runat="server"
               ControlToValidate="TextBox3" ErrorMessage="Please Enter
Description"></asp:RequiredFieldValidator>
           <asp:Button ID="Button1" runat="server" Font-Bold="True" Height="36px"
               onclick="Button1_Click" Text="Submit" Width="96px" />
              <asp:Button ID="Button2" runat="server" Font-Bold="True"
Height="36px"
               onclick="Button2_Click" Text="Cancel" Width="96px" />
```

```
<br/>br />
              <br/>br />
              <asp:Label1" runat="server"
                style="font-weight: 700; font-size: large"></asp:Label>
            <br />
      </asp:Content>
HOME
<%@ Page Title="" Language="VB" MasterPageFile="~/MasterPage.master"
AutoEventWireup="false" CodeFile="home.aspx.vb" Inherits="home" %>
<asp:Content ID="Content1" ContentPlaceHolderID="head" Runat="Server">
  <style type="text/css">
    .style3
      width: 321px;
      height: 265px;
    .style4
```

```
font-size: large;
    .style5
      color: #CC3300;
  </style>
</asp:Content>
<asp:Content ID="Content2" ContentPlaceHolderID="ContentPlaceHolder1" Runat="Server">
  <strong><span class="style4"><span class="style5">Web Based Estate </span>
        <br class="style5" />
        <br class="style5" />
        <span class="style5">Management System</span><br/>br />
        </span></strong>
        <br >
        <img alt="" border="2" class="style3" src="new/h3.jpeg" />
      <strong><span style="font-size: x-large; color: #CC3300">Home</span><br/>br
          style="font-size: x-large; color: #CC3300" />
        </strong>
        <hr color=orange />
```

Web Enabled Estate Management System (WEEMS) is an online real estate software

application that manages the overall operational activities and processes, starting from the management of the property, to the management of real estate agencies, agents, clients and financial transactions. It provides comprehensive reports for managing the Real Estate agency performance and efficiency, and enables the management for a better decision-making.

Whether you operate 10 properties or 1000,

WEEMS is affordable for all sizes of

sales or for rent, it scales smoothly to your requirements.

As complete real estate management software,

WEEMS can provide your business with

immediate and ongoing benefits, meaning better margins and cost efficiencies in all aspects of the business.

Estate can be seen as a property to which a person is lawfully entitled. In traditional law, it refers to property in land; a person's Estate consists of the interest or rights that the person held in land.

is the function that coordinates the efforts of people to accomplish goals and $\$ and $\$ and $\$

href="https://en.wikipedia.org/wiki/Goal"

style="box-sizing: border-box; color: rgb(77, 144, 254); text-decoration: none;">objectives by

using available resources efficiently and effectively.It includes <a

href="https://en.wikipedia.org/wiki/Planning"

style="box-sizing: border-box; color: rgb(77, 144, 254); text-decoration: none;">planning, <a

href="https://en.wikipedia.org/wiki/Organizing_(management%2529"

style="box-sizing: border-box; color: rgb(77, 144, 254); text-decoration: none;">organizing, <a

href="https://en.wikipedia.org/wiki/Staffing"

style="box-sizing: border-box; color: rgb(77, 144, 254); text-decoration: none;">staffing, <a

href="https://en.wikipedia.org/wiki/Leadership"

style="box-sizing: border-box; color: rgb(77, 144, 254); text-decoration: none;">leading or

directing, and <a

href="https://en.wikipedia.org/wiki/Control_(management%2529"

style="box-sizing: border-box; color: rgb(77, 144, 254); text-decoration: none;">controlling an a

href="https://en.wikipedia.org/wiki/Organization"

style="box-sizing: border-box; color: rgb(77, 144, 254); text-decoration: none;">organizationor

a system to accomplish a goal.

14px; font-style: normal; font-variant-ligatures: normal; font-variant-caps: normal; font-weight: 400; letter-spacing: normal; orphans: 2; text-align: start; text-indent: 0px; text-transform: none; white-space: normal; widows: 2; word-spacing: 0px; -webkit-text-stroke-width: 0px; background-color: rgb(255, 255, 255); text-decoration-style: initial; text-decoration-color: initial;">

the solid surface of the < span> & nbsp; </ span> < a

href="https://en.wikipedia.org/wiki/Earth"

style="box-sizing: border-box; color: rgb(77, 144, 254); text-decoration: none;">Earth that

is not permanently covered by <a

href="https://en.wikipedia.org/wiki/Water"

style="box-sizing: border-box; color: rgb(77, 144, 254); text-decoration: none;">water.

The vast majority of human activity occurs in land areas that support <a

href="https://en.wikipedia.org/wiki/Agriculture"

style="box-sizing: border-box; color: rgb(77, 144, 254); text-decoration: none;">agriculture, <a

href="https://en.wikipedia.org/wiki/Habitat"

style="box-sizing: border-box; color: rgb(77, 144, 254); text-decoration: none;">habitat,

and various <a

href="https://en.wikipedia.org/wiki/Natural_resources"

style="box-sizing: border-box; color: rgb(77, 144, 254); text-decoration: none;">natural

resources.

is one or more components (rather than attributes), whether <a

href="https://en.wikipedia.org/wiki/Tangible_property"

style="box-sizing: border-box; color: rgb(77, 144, 254); text-decoration: none;">physical or <a

href="https://en.wikipedia.org/wiki/Intangible_property"

style="box-sizing: border-box; color: rgb(77, 144, 254); text-decoration: none;">incorporeal,

of a person's <a

href="https://en.wikipedia.org/wiki/Estate_(law%2529"

```
style="box-sizing: border-box; color: rgb(77, 144, 254); text-decoration:
none;">estate</a>;
           or so belonging to a person or jointly owned by a group of people or a legal
           entity like a<span>&nbsp;</span><a
href="https://en.wikipedia.org/wiki/Corporation"
             style="box-sizing: border-box; color: rgb(77, 144, 254); text-decoration:
none;">corporation</a><span>&nbsp;</span>or
           even a<span>&nbsp;</span><a href="https://en.wikipedia.org/wiki/Society"
             style="box-sizing: border-box; color: rgb(77, 144, 254); text-decoration:
none;">society</a>.
         <br >
       </asp:Content>
LOGIN
<% @ Page Title="" Language="VB" MasterPageFile="~/MasterPage.master"
AutoEventWireup="false" CodeFile="home.aspx.vb" Inherits="home" %>
<asp:Content ID="Content1" ContentPlaceHolderID="head" Runat="Server">
  <style type="text/css">
    .style3
      width: 321px;
      height: 265px;
    .style4
```

```
font-size: large;
    }
    .style5
      color: #CC3300;
    }
  </style>
</asp:Content>
<asp:Content ID="Content2" ContentPlaceHolderID="ContentPlaceHolder1" Runat="Server">
  <strong><span class="style4"><span class="style5">Web Based Estate </span>
        <br class="style5" />
        <br/>
<br/>
dr class="style5" />
        <span class="style5">Management System</span><br/>br />
        </span></strong>
        <br />
        <img alt="" border="2" class="style3" src="new/h3.jpeg" />
      <strong><span style="font-size: x-large; color: #CC3300">Home</span><br/>br
          style="font-size: x-large; color: #CC3300" />
        </strong>
        <hr color=orange />
```

Web Enabled Estate Management System (WEEMS) is an online real estate software

application that manages the overall operational activities and processes, starting from the management of the property, to the management of real estate agencies, agents, clients and financial transactions. It provides comprehensive reports for managing the Real Estate agency performance and efficiency, and enables the management for a better decision-making.

Whether you operate 10 properties or 1000,

WEEMS is affordable for all sizes of

sales or for rent, it scales smoothly to your requirements.

As complete real estate management software,

WEEMS can provide your business with

immediate and ongoing benefits, meaning better margins and cost efficiencies in all aspects of the business.

Estate can be seen as a property to which a person is lawfully entitled. In traditional law, it refers to property in land; a person's Estate consists of the interest or rights that the person held in land.

is the function that coordinates the efforts of people to accomplish goals and $\$ and $\$ and $\$

href="https://en.wikipedia.org/wiki/Goal"

style="box-sizing: border-box; color: rgb(77, 144, 254); text-decoration: none;">objectives by

using available resources efficiently and effectively.It includes <a

href="https://en.wikipedia.org/wiki/Planning"

style="box-sizing: border-box; color: rgb(77, 144, 254); text-decoration: none;">planning, <a

href="https://en.wikipedia.org/wiki/Organizing_(management%2529"

style="box-sizing: border-box; color: rgb(77, 144, 254); text-decoration: none;">organizing, <a

href="https://en.wikipedia.org/wiki/Staffing"

style="box-sizing: border-box; color: rgb(77, 144, 254); text-decoration: none;">staffing, <a

href="https://en.wikipedia.org/wiki/Leadership"

style="box-sizing: border-box; color: rgb(77, 144, 254); text-decoration: none;">leading or

directing, and <a

href="https://en.wikipedia.org/wiki/Control_(management%2529"

style="box-sizing: border-box; color: rgb(77, 144, 254); text-decoration: none;">controlling an a

href="https://en.wikipedia.org/wiki/Organization"

style="box-sizing: border-box; color: rgb(77, 144, 254); text-decoration: none;">organizationor

a system to accomplish a goal.

14px; font-style: normal; font-variant-ligatures: normal; font-variant-caps: normal; font-weight: 400; letter-spacing: normal; orphans: 2; text-align: start; text-indent: 0px; text-transform: none; white-space: normal; widows: 2; word-spacing: 0px; -webkit-text-stroke-width: 0px; background-color: rgb(255, 255, 255); text-decoration-style: initial; text-decoration-color: initial;">

the solid surface of the < span> & nbsp; </ span> < a

href="https://en.wikipedia.org/wiki/Earth"

style="box-sizing: border-box; color: rgb(77, 144, 254); text-decoration: none;">Earth that

is not permanently covered by <a

href="https://en.wikipedia.org/wiki/Water"

style="box-sizing: border-box; color: rgb(77, 144, 254); text-decoration: none;">water.

The vast majority of human activity occurs in land areas that support <a

href="https://en.wikipedia.org/wiki/Agriculture"

style="box-sizing: border-box; color: rgb(77, 144, 254); text-decoration: none;">agriculture, <a

href="https://en.wikipedia.org/wiki/Habitat"

style="box-sizing: border-box; color: rgb(77, 144, 254); text-decoration: none;">habitat,

and various <a

href="https://en.wikipedia.org/wiki/Natural_resources"

style="box-sizing: border-box; color: rgb(77, 144, 254); text-decoration: none;">natural

resources.

is one or more components (rather than attributes), whether <a

href="https://en.wikipedia.org/wiki/Tangible_property"

style="box-sizing: border-box; color: rgb(77, 144, 254); text-decoration: none;">physical or <a

href="https://en.wikipedia.org/wiki/Intangible_property"

style="box-sizing: border-box; color: rgb(77, 144, 254); text-decoration: none;">incorporeal,

of a person's <a

href="https://en.wikipedia.org/wiki/Estate_(law%2529"

```
style="box-sizing: border-box; color: rgb(77, 144, 254); text-decoration:
none;">estate</a>;
           or so belonging to a person or jointly owned by a group of people or a legal
           entity like a<span>&nbsp;</span><a
href="https://en.wikipedia.org/wiki/Corporation"
             style="box-sizing: border-box; color: rgb(77, 144, 254); text-decoration:
none;">corporation</a><span>&nbsp;</span>or
           even a<span>&nbsp;</span><a href="https://en.wikipedia.org/wiki/Society"
             style="box-sizing: border-box; color: rgb(77, 144, 254); text-decoration:
none;">society</a>.
         <br >
       </asp:Content>
SEARCH
<% @ Page Title="" Language="C#" MasterPageFile="~/MasterPage.master"
AutoEventWireup="true" CodeFile="search.aspx.cs" Inherits="search" %>
<asp:Content ID="Content1" ContentPlaceHolderID="head" Runat="Server">
  <style type="text/css">
    .style10
```

width: 308px;

```
}
 .style9
 {
   height: 1px;
   font-weight: bold;
    text-align: center;
   }
 .style8
   height: 1px;
 }
   </style>
</asp:Content>
<asp:Content ID="Content2" ContentPlaceHolderID="ContentPlaceHolder1" Runat="Server">
 <img border="2" src="image/ad.jpg"
      style="width: 313px; height: 229px" />
   <img border="2" src="image/realty_header.jpg"</pre>
```

```
style="width: 540px; height: 156px" />
       <strong style="text-align: center">Property Type</strong>
         <asp:DropDownList ID="DropDownList1" runat="server" style="font-weight:</pre>
700">
             <asp:ListItem>Plot</asp:ListItem>
             <asp:ListItem>Flat</asp:ListItem>
             <asp:ListItem>Room for Rent</asp:ListItem>
             <asp:ListItem>Mess</asp:ListItem>
             <asp:ListItem>Shop</asp:ListItem>
           </asp:DropDownList>
         City
         <asp:DropDownList ID="DropDownList2" runat="server"
             DataSourceID="SqlDataSource2" DataTextField="City"
DataValueField="City">
           </asp:DropDownList>
           <asp:SqlDataSource ID="SqlDataSource2" runat="server"
             ConnectionString="<%$ ConnectionStrings:ConnectionString %>"
```

```
SelectCommand="SELECT DISTINCT [City] FROM
[seller]"></asp:SqlDataSource>
          <asp:Button ID="Button1" runat="server" Font-Bold="True" Height="36px"
              onclick="Button1_Click" Text="Submit" Width="96px" />
               
              <br />
            <br >
            <asp:GridView ID="GridView1" runat="server" AutoGenerateColumns="False"
                BackColor="White" BorderColor="#999999" BorderWidth="1px"
                CellPadding="3" DataSourceID="SqlDataSource3"
                GridLines="Vertical" HorizontalAlign="Center" Visible="False"
              Width="544px" BorderStyle="None">
              <AlternatingRowStyle BackColor="#DCDCDC" />
              <Columns>
                <asp:BoundField DataField="FullName" HeaderText="FullName"
                    SortExpression="FullName" />
                <asp:BoundField DataField="PropertyAddress"
HeaderText="PropertyAddress"
                    SortExpression="PropertyAddress" />
                <asp:BoundField DataField="MobileNo" HeaderText="MobileNo"
                  SortExpression="MobileNo" />
                <asp:BoundField DataField="Description" HeaderText="Description"
```

```
SortExpression="Description" />
                  <asp:BoundField DataField="AreaSqft" HeaderText="AreaSqft"
                    SortExpression="AreaSqft" />
                  <asp:BoundField DataField="Directions" HeaderText="Directions"
                    SortExpression="Directions" />
                  <asp:BoundField DataField="Cost" HeaderText="Cost"
SortExpression="Cost" />
                  <asp:ImageField DataImageUrlField="Photo" HeaderText="Photo">
                    <ControlStyle Height="80px" Width="100px" />
                  </asp:ImageField>
                </Columns>
               <FooterStyle BackColor="#CCCCCC" ForeColor="Black" />
               <HeaderStyle BackColor="#000084" Font-Bold="True" ForeColor="White" />
               <PagerStyle BackColor="#999999" ForeColor="Black"
                    HorizontalAlign="Center" />
               <RowStyle BackColor="#EEEEEE" ForeColor="Black" />
               <SelectedRowStyle BackColor="#008A8C" ForeColor="White" Font-</p>
Bold="True" />
               <SortedAscendingCellStyle BackColor="#F1F1F1" />
               <SortedAscendingHeaderStyle BackColor="#0000A9" />
               <SortedDescendingCellStyle BackColor="#CAC9C9" />
                <SortedDescendingHeaderStyle BackColor="#000065" />
             </asp:GridView>
             <asp:SqlDataSource ID="SqlDataSource3" runat="server"
               ConnectionString="<%$ ConnectionStrings:ConnectionString %>"
```

```
SelectCommand="SELECT [FullName], [PropertyAddress], [MobileNo],
[Description], [AreaSqft], [Directions], [Photo], [Cost] FROM [seller] WHERE (([PropertyType]
= @PropertyType) AND ([City] = @City))">
               <SelectParameters>
                 <asp:ControlParameter ControlID="DropDownList1"
Name="PropertyType"
                   PropertyName="SelectedValue" Type="String" />
                 <asp:ControlParameter ControlID="DropDownList2" Name="City"
                   PropertyName="SelectedValue" Type="String" />
               </SelectParameters>
             </asp:SqlDataSource>
             <asp:SqlDataSource ID="SqlDataSource1"
runat="server"></asp:SqlDataSource>
             <asp:Label ID="Label1" runat="server"
                 style="font-weight: 700; font-size: large"></asp:Label>
             <br/>br />
           <br >
    </asp:Content>
```

PROPOSED SYSTEMS SAMPLE SNAPSHOTS



Fig-Registering user



Fig-User Registered successfully

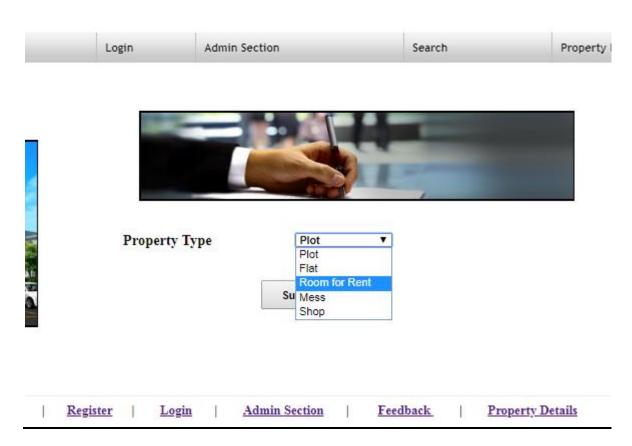


Fig-Property Details



Fig –Result of property details for plot



Fig-Searching

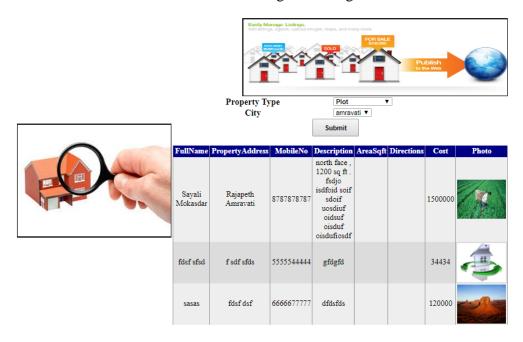


Fig-Result of Searching

LIMITATIONS

- 1. One person get fully engaged.
- 2. It is not fully automated
- 3. Whole software is in the hand of only one person
- 4. It cannot work offline
- 5. If any error occurred only professionals can handle it

Future Scope

This Real Estate Web site is a typical .NET web site using ASP.NET and SQL 2008 in the C# programming language. It uses a client/server architecture based on the HTTP protocol. It is developed in Microsoft's Visual Studio .NET programming environment. Some ways in which this system could be enhanced with additional functionalities have been discussed. Whereas this system was developed using Visual Studio .NET 2010, a future version might use the newer 2018 version (currently still in beta testing), which provides an object-oriented domain model. Future- we provide the user with drop down selection box to select "City", "Cost range", "BHK" and we provide two option buttons for the user to select whether he/she wants to buy or rent that property. Map based search Here the user is provided with three drop down selection boxes to, select the region where he wants to re-centre the map, to select what kind of properties (Buy/Rent) to be displayed on the map and to select the kilometer radius for search, respectively.

CONCLUSION

Working on the project was good experience. I understand the importance of Planning and Designing as a part of software development. But it's very difficult to complete the program for single person. Developing the project has helped us some experience on realtime development procedures.

References

Books

- 1. ASP.NET: The Complete Reference
- 2. Beginning ASP.NET 4.5 in C# (APRESS)
- 3. ASP.NET 4.5, Covers C# and VB Codes, Black Book
- 4. Mastering ASP.NET Core 2.0

Web-sites

- 1. https://stackoverflow.com/
- 2. https://www.tutorialspoint.com/asp.net/index.htm
- 3. https://www.w3schools.com/asp/default.asp
- 4. https://docs.microsoft.com/en-us/aspnet/tutorials