CONTENT

TITLE   **PAGE NO**

1. About the project

1.1 Introduction

➢ It is a Web Application.

➢ It is an online system in which a customer can sign up, Post Property, renting and buying apartments that are available.

➢ Its purpose is to give service to the customers.

➢ It has a Visitor's Page where they can search houses/apartments for rent, buy.

➢ It has an Admin Page where admin can update the website, block Users.

➢ It's a Gateway Online Payment.

1.2 Abstract

- Online Home Rent Searching Management System (OHRSMS) is developed for customers so that they could Post their Property, buying, renting an apartments from any part of a particular area within Shillong or Abroad.

- By renting an apartment, a customer has to give their details and fill the required details according to the system requirements.

- Agent or House owner can see their response and give the house to the customer.

- Transaction can be done online.

1.3 Title of the Project

➤ "Online Home Rent Searching Management System(OHRSMS) "

1.4 Aim of the Project

➤ The main aim of the Project is to help users to find houses/apartments easily without spending times by going here and there.

➤ Less time consuming.

➤ Web with good user interface.

1.5 Existing System

The various Drawbacks of an Existing System are:-

- ➢ As it involve human, there are possibilities of error.

- ➢ Generation of reports requires a lot of time and efforts.

1.6 Proposed System

- ➢ "ONLINE HOME RENT SEARCHING MANAGEMENT SYSTEM" is a website that made users easily to access and also the admin can manipulate users and website.

1.7 Problem Definition and Solution Strategy

- ➢ Time Consuming: Its helps user search houses/apartments quickly.

- ➢ Financial Problem: This website helps users in terms of financial.

- ➢ Manual work: Having this website it helps those people who have lots of houses to manage the payment, buying and renting a particular houses/apartments.

2. Feasibility Study

2.1 Introduction

After initial investigation was completed, it is necessary to check whether the propose system is feasible or not .To determine the feasibility study was carried out to test if the propose system taking into account is workability, impact on the organization and its ability to meet the end user's and its effective use of the available resources. During feasibility study the problem definition is crystallized and the respect of the problem to be included in the system is determined. Three basic factor of feasibility:

➢ Technical Feasibility
➢ Behavioral Feasibility
➢ Economic Feasibility

2.2 Technical Feasibility

All the resources required for the development of this project both in term of hardware and website is available. The project is also being developed under the technical supervision of the organization and therefore it is technically feasible to proceed with the project.

2.3 Behavioral Feasibility

The system is quite easy to use and learn due to its simple but attractive interface. User requires no special training for operating the system.

2.4 Economic Feasibility

As this project is developed as partial fulfillment of MCA course, no cost will be incurred for the development of this software.

PROJECT PLANNING AND SCHEDULE

3.1 Software Process Model (Iterative Model (SDLC))

➢In iterative model we can only create a high-level design of the application before we actually begin to build the product and define the design solution for the entire product. Later on we can design and built a skeleton version of that, and then evolved the design based on what had been built.

➢In iterative model we are building and improving the product step by step. Hence we can track the defects at early stages. This avoids the downward flow of the defects.

➢In iterative model we can get the reliable user feedback. When presenting sketches and blueprints of the product to users for their feedback, we are effectively asking them to imagine how the product will work.

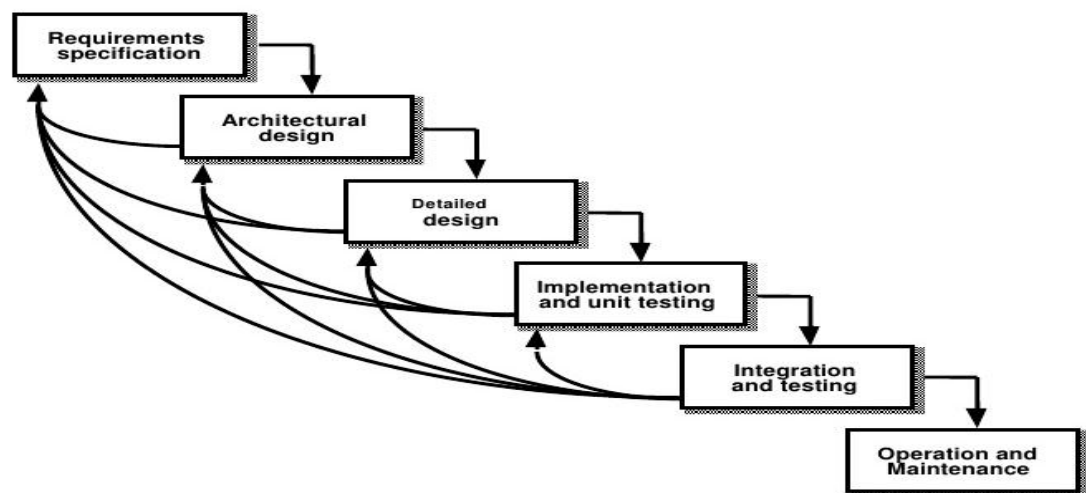➢In iterative model less time is spent on documenting and more time is given for designing.

Fig 1. The cycle or phases of an iterative model

3.2 Gantt chart

A Gantt chart is a visual representation of a project schedule.

Time/Months →

	Time	February	March	April	May	June
A	Requirement Gathering	� blue block				
C	Analysis		▮gray			
T	Design			▮red		
I	Coding			▮green		
V	Testing				▮light blue	
I	Implementation					▮yellow
	Literature Survey	▮cyan				
T	Documentation	▮green				
Y		W1w2w3w4	W1w2w3w4	W1w2w3w4	W1w2w3w4	W1w2w3
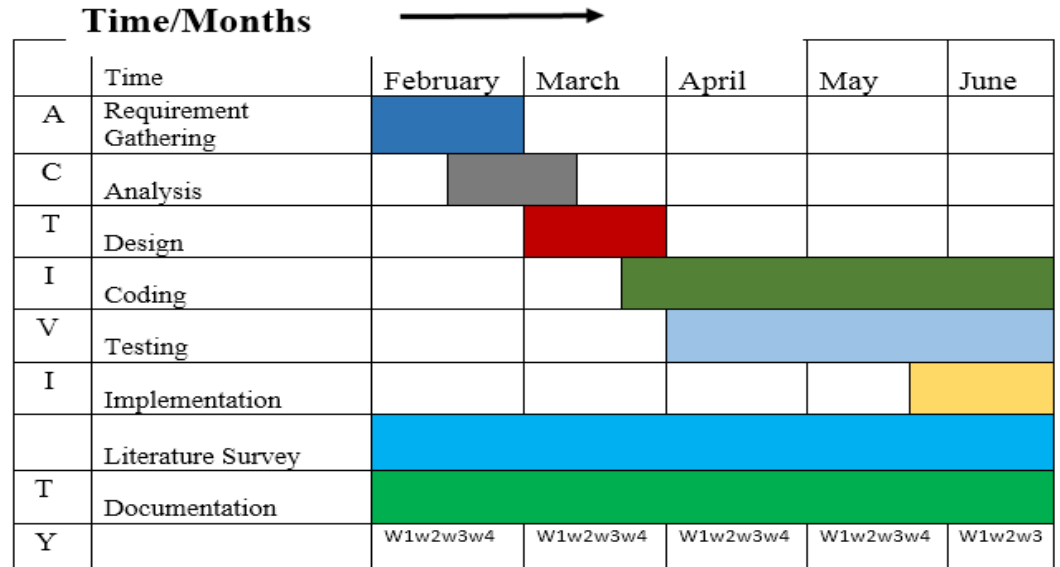
Note: W are the number of weeks in a Months

Fig. 1: Gantt chart for online Home Rent Searching and management System

4. System Requirement Specification (SRS)

4.1 Hardware Requirements

- Processor-Intel
- Processor Speed -2.10 GHz
- Ram Memory -3.GB
- 64 Operating System
- Monitor
- Mouse
- Keyboard

4.2 Software Requirements

Server

- ➢ Wamp
- ➢ Xampp

Language

- ➢ Php (Front End)
- ➢ Ajax, Jquery (Front End)
- ➢ Java Script (Front End)
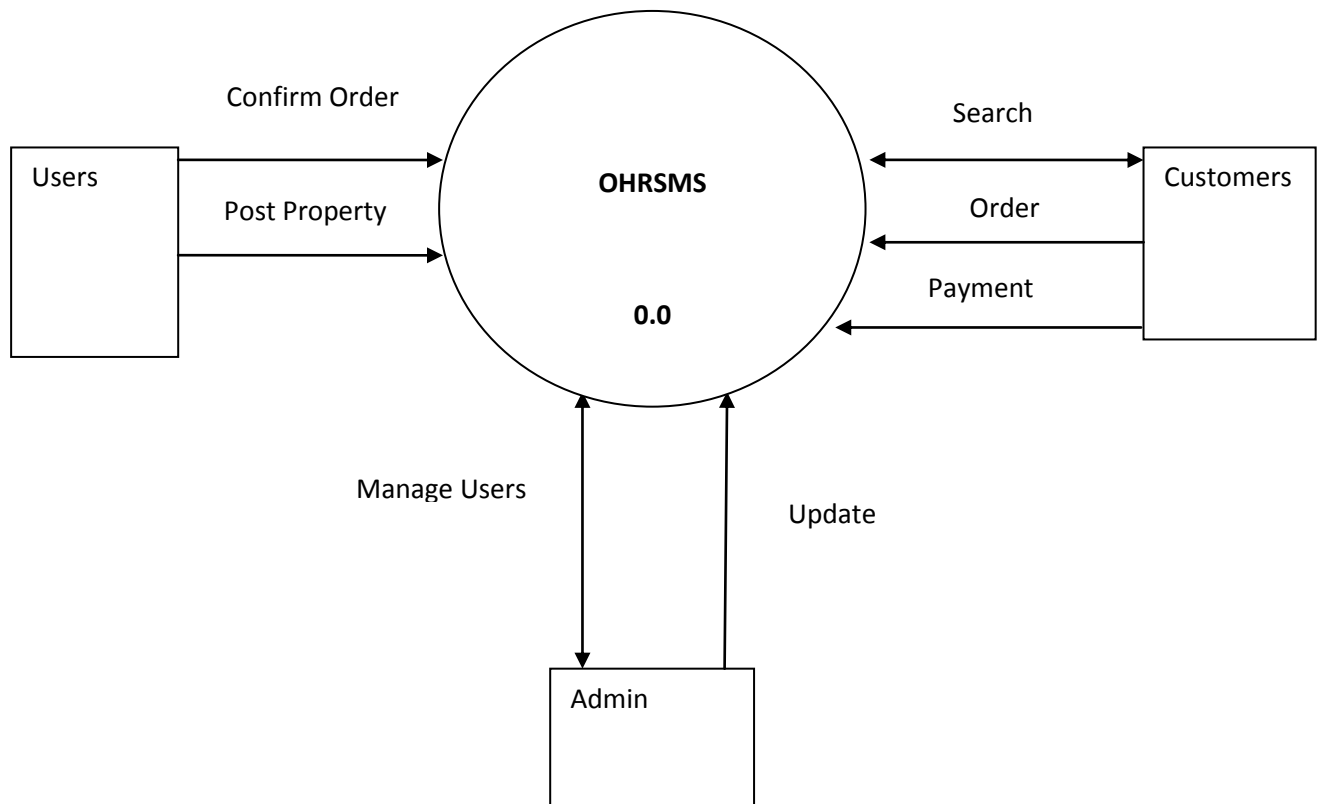- ➢ Html,Css (Front End)

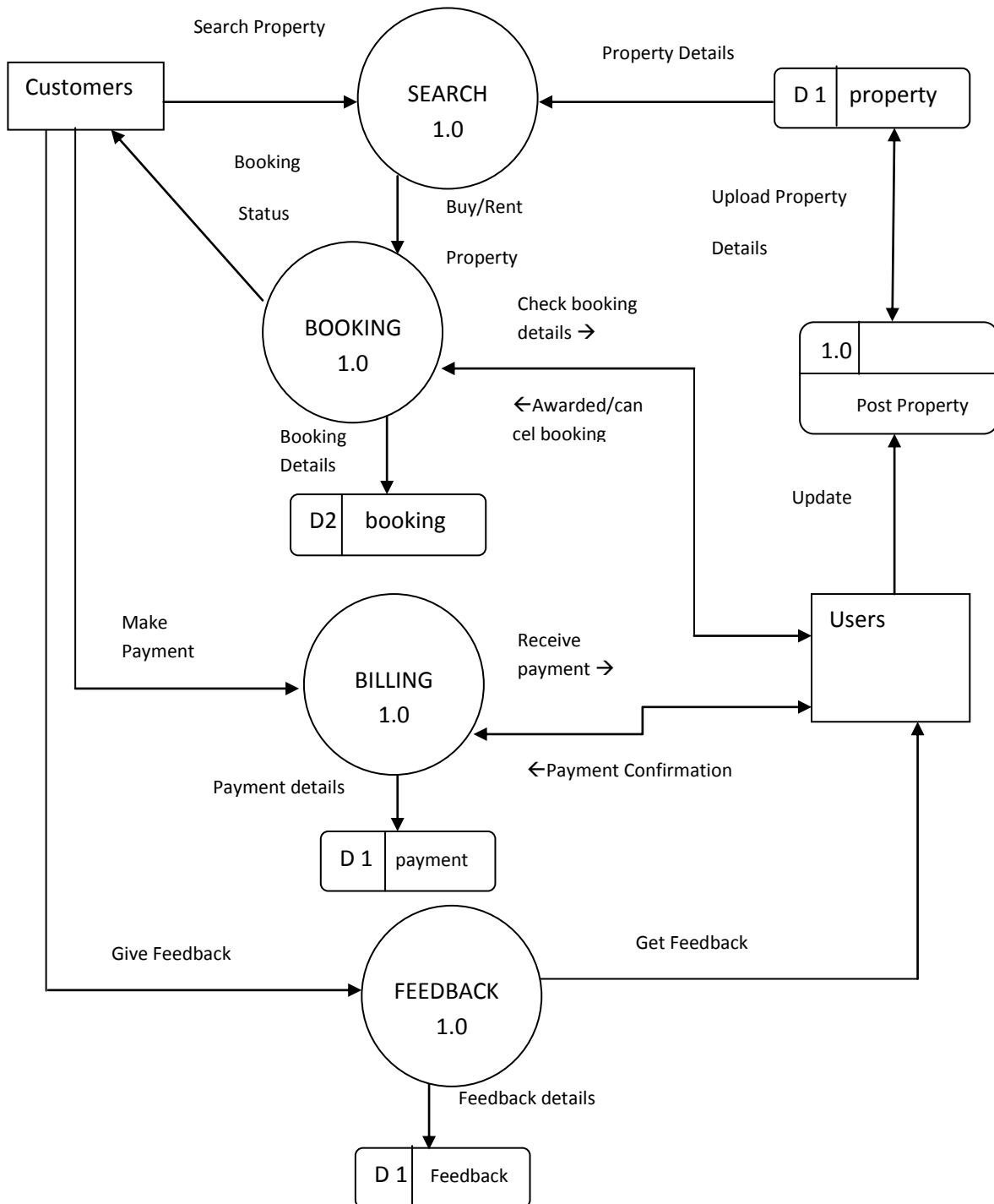### Operating System

- ➢ Windows 7 and Above

Database

- ➢ Mysql (Back End)

5. Software Design Description

5.0 DFD Diagram

Dataflow Diagram Level 0

5.1 DFD Diagram

Search Property

Customers → SEARCH 1.0 ← Property Details ← D 1 | property

Booking Status

Buy/Rent Property

Upload Property Details

BOOKING 1.0

Check booking details →

1.0 | Post Property

←Awarded/cancel booking

Booking Details

D2 | booking

Update

Make Payment

BILLING 1.0

Receive payment →

Users

←Payment Confirmation

Payment details

D 1 | payment

Give Feedback

FEEDBACK 1.0

Get Feedback

Feedback details

D 1 | Feedback

Dataflow Diagram Level 1

5.2 ER Diagram
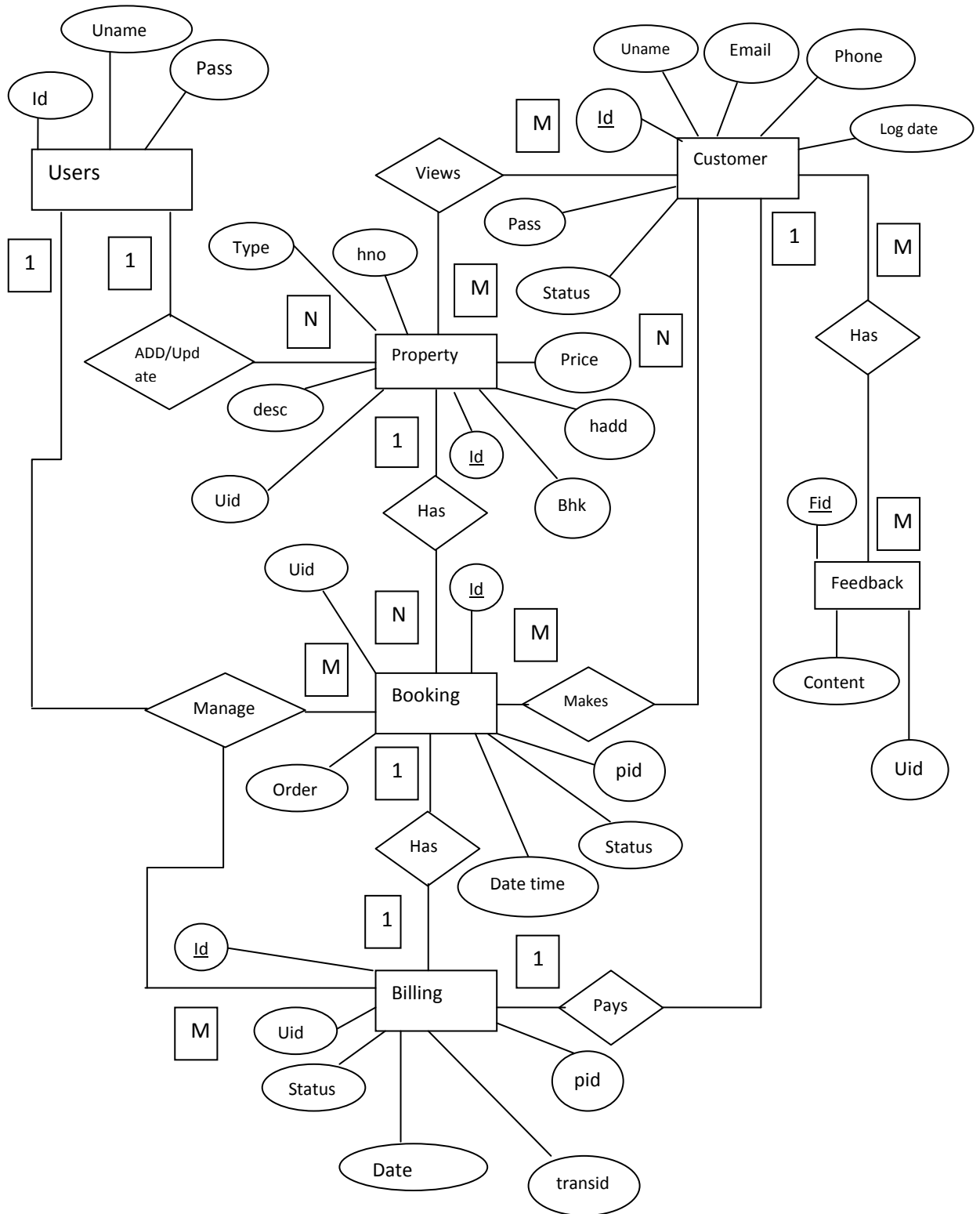
5.3 Data Dictionary

Admin Login

Name	Type	Constraints on Field	Extra	Description
id	Int(11)	Primary key	AUTO_INCREMENT	This is used to enter id no of admin
name	varchar(20)			This is used to enter the name of admin
email	varchar(20)			This is used to enter email of admin
password	varchar(20)			This is used to enter password of admin

Billing

Name	Type	Constraints on Field	Extra	Description
id	Int(11)	Primary key	AUO_INCREMENT	This is used to enter id no of billing
pid	Int(11)	Foreign key		This is a foreign key from property table
uid	Int(11)	Foreign key		This is a foreign key from user table
status	varchar(20)			This is used to check status of Billing
dateandtime	datetime			Checks Date and Time of Billing
transid	Int(11)			This will automatically generate id when Billing

Booking

Name	Type	Constraints on Field	Extra	Description
id	Int(11)	Primary key	AUTO_INCREMENT	This is used to enter id no of booking
pid	Int(11)	Foreign key		This is a foreign key from property table
uid	Int(11)	Foreign key		This is a foreign key from user table
order	varchar(30)			check whether it has been confirm or not
status	varchar(30)			Checks status of Booking
dateandtime	datetime			Checks Date and Time of Booking

Feedback

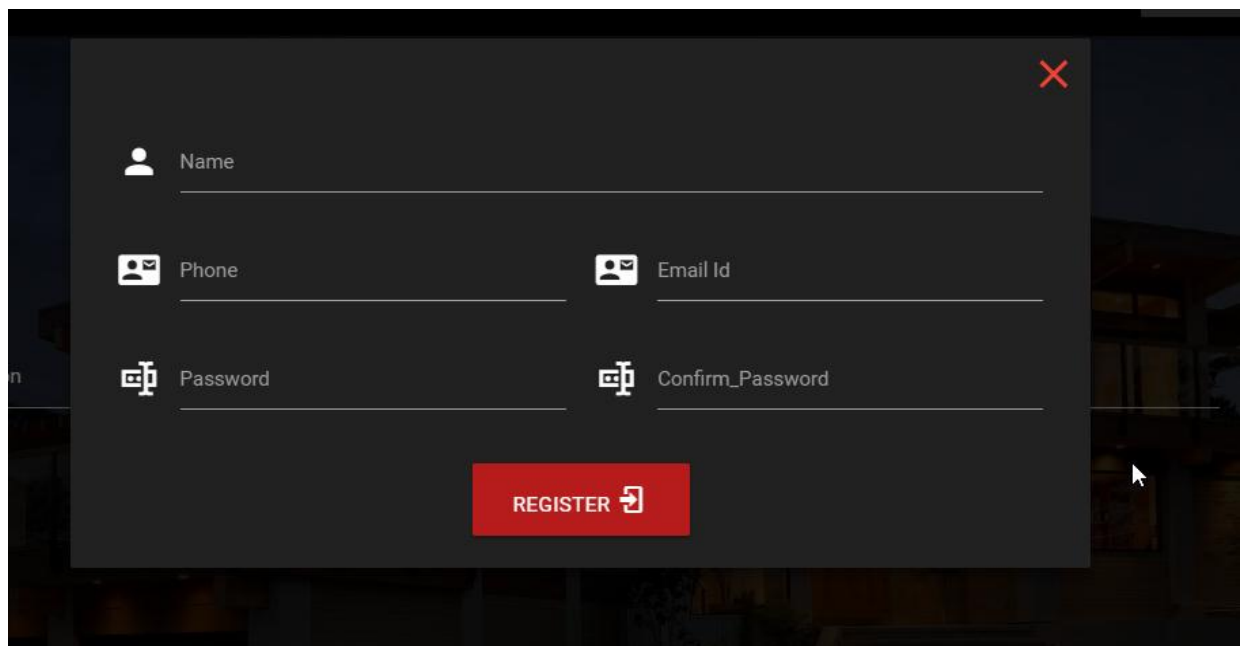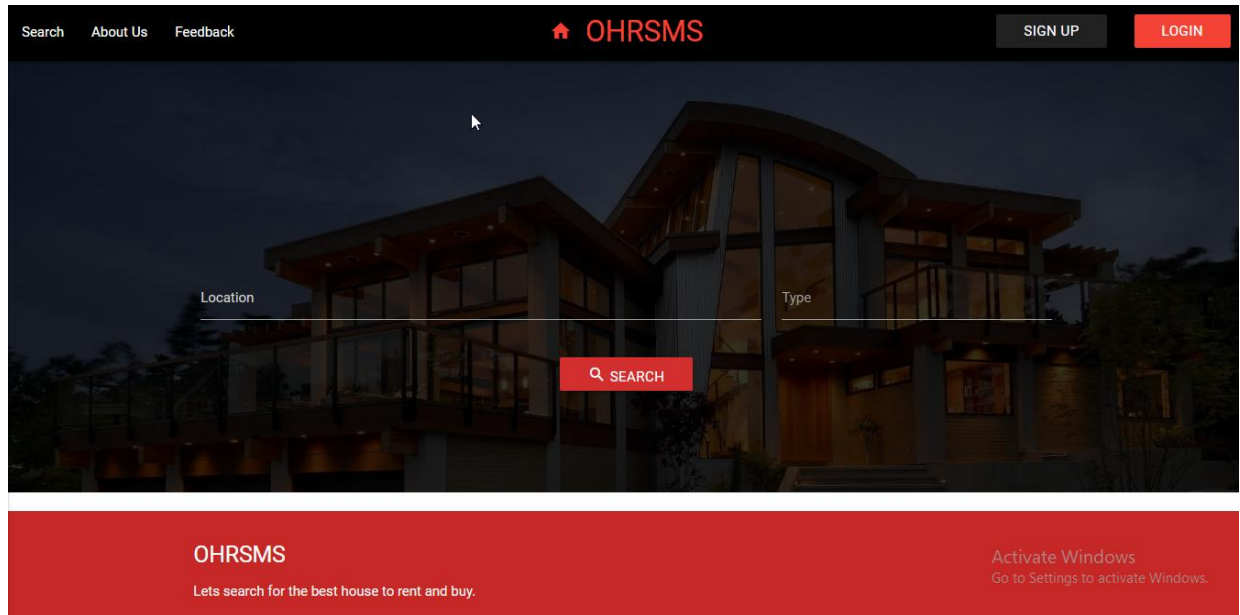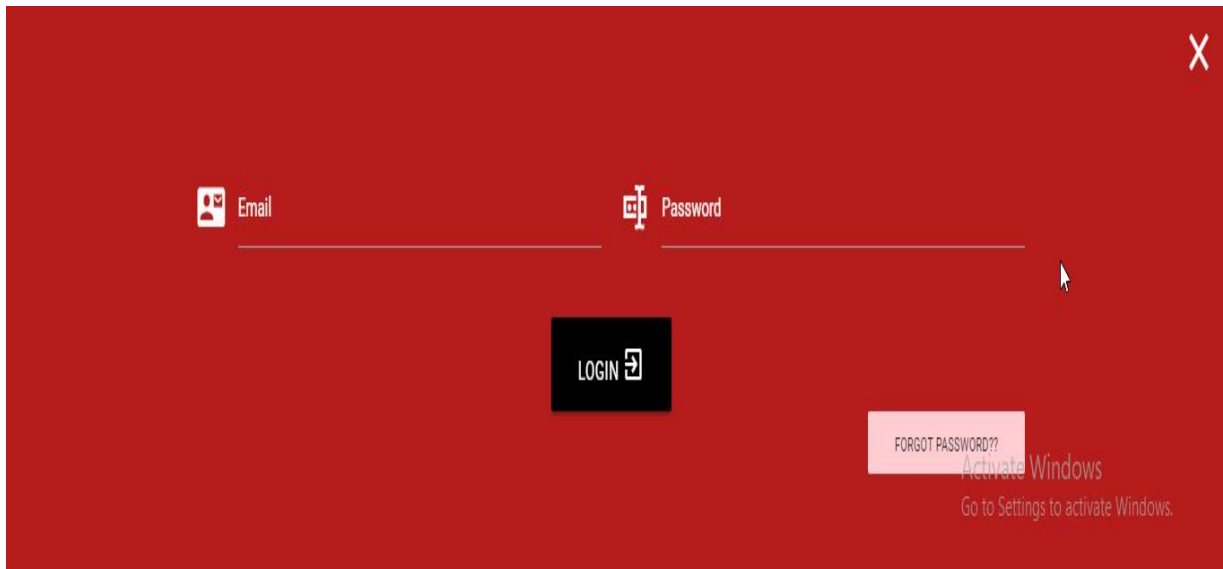| Name	Type	Constraints on Field	Extra	Description
id	Int(11)	Primary key	AUTO_INCREMENT	This is used to enter id no of feedback
uid	Int(11)	Foreign key		This is a foreign key from user table
content	Int(11)	Foreign key		This is where customers can write Feedback
email	varchar(30)			Email of customers for Feedback

Property

Name	Type	Constraints on Field	Extra	Description
id	Int(11)	Primary key	AUTO_INCREMENT	This is used to enter id no of Property
type	varchar(20)			This is used to enter the type of Houses/Apartment
price	varchar(30)			This is used to enter the price of Houses/Apartment
House number	varchar(30)			This is used to enter the number of Houses/Apartment
House Address	varchar(250)			This is used to enter the address of Houses/Apartment
Description	varchar(300)			This is used to enter the Description of the Houses/Apartment
Bhk	varchar(20)			Stored BHK of Houses/Apartment
uid	Int(11)	Foreign key		This is a foreign key from user table

User

Name	Type	Constraints on Field	Extra	Description
id	Int(11)	<u>Primary key</u>	AUTO_INCREMENT	This is used to enter id no of Users
uname	varchar(20)			This is used to enter the name of Users
email	varchar(30)			This is used to enter the email of Users
phone	varchar(25)			This is used to enter the number of Users
password	varchar(30)			This is used to enter the password of Users
status	Int(11)			This is used to check the status of Users whether they have been block or not to login
logdate	datetime			This is to check the log date of Users when Register

5.4 Screen Shot

Email

Password

LOGIN

FORGOT PASSWORD??

Activate Windows
Go to Settings to activate Windows.

Search | OHRSMS | Welcome, befour | LOGOUT

SELL/BUY PROPERTY

Posted Property

Appointments

Requested Property

Awarded Property

Appointments

You see here who requested for a visit to see your property

Property	Visitor Name	Visitor Email	Date	Action	
	Shaan	shaan@gmail.com	2018-06-13 13:22:10	AWARD CANCEL	CANCELLED
	Shaan	shaan@gmail.com	2018-06-14 14:15:07	AWARD CANCEL	AWARDED
	Shaan	shaan@gmail.com	2018-06-14 14:17:41	AWARD CANCEL	CANCELLED

Activate Windows
Go to Settings to activate Windows.

OHRSMS

Check users

You can Block any Users

User Name	User Email	Date	Action	
nbnb	nbnb@gmail.com	2018-05-17 14:04:56	BLOCK UNBLOCK	BLOCKED
bor	bor@gmail.com	2018-05-21 10:29:06	BLOCK UNBLOCK	FREE
qwerty	qwerty@gmail.com	2018-05-21 11:14:00	BLOCK UNBLOCK	BLOCKED
wwwww	ww@gmail.com	2018-05-21 11:32:25	BLOCK UNBLOCK	FREE
bbbb	bb@gmail.com	2018-05-21 11:36:52	BLOCK UNBLOCK	FREE
nmnmnm	nmnm@gmail.in	2018-05-21 11:46:14	BLOCK UNBLOCK	FREE

Activate Windows
Settings to activate Windows.

SELL/BUY PROPERTY

Posted Property

Appointments

Requested Property

Awarded Property

Assigned/Awarded

You can confirm your booking by paying the amount (Rent/Security/Price)

Rent

Pynthor
CONFIRM BOOKING

Rent

mawkyrwat
CONFIRM BOOKING

6. Software Test Documentation

6.1 Test Approach-Unit Test, System or Integration Testing

Unit testing – In this Stage we checked that each components or modules of the project are being tested according to the detailed knowledge of the internal program design without any error or failure.

Integration testing – Here we checked to see if modules can be integrated properly between them. In this stage testing has been carried out which integrate all the modules to form the main system.

System testing – In this stage the entire system are being tested as per the requirements specification, covers all combined part of a system.

6.2 Test Case

During testing we tried to make sure that the product does exactly what is supposed to do. It is the final verification and validation activity within the organization itself.

Here, we are trying to achieve the following goals, to affirm the quality of the product, to fund and eliminate any residuals errors from previous stage, to validate the software as a solution to estimate the operational reliability of the system.

Sl. No	Test Name	Purpose	Expected Result	Actual Result	Test Procedure
1	Post Property	To post property in OHRSMS	It goes to Home page	Can be insert and post property successfully	Success
2	Edit content record	Edit records in OHRSMS	It goes to Posted Property page	Edit content successfully	Success
3	Appointments	It can Assign house to customer	It goes to Appointments page	Awarded/Confirm order successfully	Success
4	Check Users	It can block users	It goes to a first page	Block/Unblock users successfully	Success

7. Source Code

//Admin

```
<!DOCTYPE html>

 <html>

  <head>

   <!--Import Google Icon Font-->

   <link href="https://fonts.googleapis.com/icon?family=Material+Icons"
rel="stylesheet">

   <!--Import materialize.css-->

   <link type="text/css" rel="stylesheet" href="assets/css/materialize.min.css"
media="screen,projection"/>

   <link type="text/css" rel="stylesheet"
href="assets/mdi/css/materialdesignicons.min.css"  media="screen,projection"/>

    <link type="text/css" rel="stylesheet" href="assets/css/custom.css"  />

    <link type="text/css" rel="stylesheet" href="assets/css/maps.css"  />

   <!--Let browser know website is optimized for mobile-->

   <meta name="viewport" content="width=device-width, initial-scale=1.0"/>

  </head>


  <body class="blue">

    <?php include('adminnav.php'); ?>



 <div class="row red searchpanel">

  <div class="col s12 searchbox">
```

```
</div>

</div>


    <?php include('footer.php'); ?>

    <?php include('bottom.php'); ?>

  </body>

 </html>


//AdminNav
<?php if(isset($_SESSION['user']['id'])){

  include('afterloginnav.php');

}else

{

  ?>

 <ul id="slide-out" class="side-nav">

  <li><div class="user-view">

   <div class="background red darken-3 ">


   </div>

   <a href="#!name"><span class="black-text name"><?php echo
@$_SESSION['user']['name'];  ?></span></a>
```

```
    <a href="#!email"><span class="black-text email"><?php echo
@$_SESSION['user']['name'];  ?></span></a>

   </div></li>

   <!--<li><a class="btn waves-effect waves-light  modal-trigger grey darken-4"
href="#signup">Sign Up</a></li>-->

     <li><a class="btn waves-effect waves-light  modal-trigger blue"
href="#adminlogin">Login</a></li>

     <li><a class="waves-effect waves-light waves-orange"  href="">Search</a></li>

     <li><a class="waves-effect waves-light waves-orange"  href="">Feedback</a></li>

  </ul>




<div class="navbar-fixed">

<nav class="black">

   <div class="nav-wrapper">


     <a href="index.php" class="brand-logo center blue-text"><i class="mdi mdi-
home"></i> <?php echo $GLOBALS['site']['name'] ?></a>

    <ul id="nav-mobile" class="right hide-on-med-and-down">

     <li><a class="btn waves-effect waves-light  modal-trigger blue darken-4"
href="#adminlogin">Login</a></li>

      </ul>

    <ul class="left  hide-on-med-and-down">

    <li><a class="waves-effect waves-light waves-orange"  href="">Search</a></li>

    <li><a class="waves-effect waves-light waves-orange"  href="">Feedback</a></li>


    </ul>
```

```html
<ul class="hide-on-large-only"><li><a style="display: block;" href="#" data-activates="slide-out" class="button-collapse"><i class="mdi mdi-menu grey-text"></i></a></li></ul>

    </div>



  </nav></div>


<?php

}

?>


//Adminfterlogin
 <?php if(isset($_SESSION['user']['id'])){

    include('afterloginnav.php');

}else

{

    ?>
 <ul id="slide-out" class="side-nav">

    <li><div class="user-view">

     <div class="background red darken-3 ">


     </div>

     <a href="#!name"><span class="black-text name"><?php echo
@$_SESSION['user']['name'];  ?></span></a>

     <a href="#!email"><span class="black-text email"><?php echo
@$_SESSION['user']['name'];  ?></span></a>
```

```
</div></li>

<li><a class="btn waves-effect waves-light  modal-trigger grey darken-4"
href="#signup">Sign Up</a></li>

    <li><a class="btn waves-effect waves-light  modal-trigger red"
href="#login">Login</a></li>

    <!--<li><a class="waves-effect waves-light waves-orange"
href="checkfeedback.php">Feedback</a></li>-->

  </ul>




<div class="navbar-fixed">

<nav class="black">

  <div class="nav-wrapper">


    <a href="index.php" class="brand-logo center red-text"><i class="mdi mdi-
home"></i> <?php echo $GLOBALS['site']['name'] ?></a>

    <ul id="nav-mobile" class="right hide-on-med-and-down">

    <li><a class="btn waves-effect waves-light  modal-trigger grey darken-4"
href="#signup">Sign Up</a></li>

    <li><a class="btn waves-effect waves-light  modal-trigger red"
href="#login">Login</a></li>

    </ul>

    <ul class="left  hide-on-med-and-down">

    <!--<li><a class="waves-effect waves-light waves-orange"
href="checkfeedback.php">Feedback</a></li>-->


    </ul>
```

```html
<ul class="hide-on-large-only"><li><a style="display: block;" href="#" data-activates="slide-out" class="button-collapse"><i class="mdi mdi-menu grey-text"></i></a></li></ul>

  </div>



 </nav></div>
```

```php
<?php
}
?>
//Afirst
<?php
  if(isset($_GET['block']) && is_numeric(base64_decode($_GET['block']))){

    $block = base64_decode($_GET['block']);

    $db = new DATABASE;

    $fd['status'] = 0;

    $db->update_row('user',$fd," id='$block' ");

  }


  if(isset($_GET['unblock']) && is_numeric(base64_decode($_GET['unblock']))){

    $unblock = base64_decode($_GET['unblock']);

    $db = new DATABASE;

    $fd['status'] = 1;

    $db->update_row('user',$fd," id='$unblock' ");

  }
```

```
?>

<!DOCTYPE html>

  <html>

    <head>

      <!--Import Google Icon Font-->

      <link href="https://fonts.googleapis.com/icon?family=Material+Icons"
rel="stylesheet">

      <!--Import materialize.css-->

      <link type="text/css" rel="stylesheet" href="assets/css/materialize.min.css"
media="screen,projection"/>

      <link type="text/css" rel="stylesheet"
href="assets/mdi/css/materialdesignicons.min.css"  media="screen,projection"/>

       <link type="text/css" rel="stylesheet" href="assets/css/custom.css"  />

       <link type="text/css" rel="stylesheet" href="assets/css/maps.css"  />

      <!--Let browser know website is optimized for mobile-->

      <meta name="viewport" content="width=device-width, initial-scale=1.0"/>

    </head>


    <body>

      <?php include('adminnavafterlogin.php'); ?>

      <div class="row">

 <div class="col sl2 m3">

      <ul class="sidenavbar">

        <li class="grey darken-4"><a class="active" data-href="#checkusers"
onclick="$('.checkusers').slideToggle(500);">Check Users</a></li>

         </ul>
```

```html
        </div>


<div id="checkusers" class="row sb">

        <div class="col s9 checkusers">

            <h3>Check users</h3><p>You can Block any Users</p><hr />

<!-- // Requested Property -->


<div class="row">

<table>

<thead>

<td>User Name</td>

<td>User Email</td>

<td>Date</td>

<td colspan="2" class="center">Action</td>

</thead>

<tbody>


<?php

$id = $_SESSION['user']['id'];

   $db = new DATABASE;

      $res = $db->query("SELECT * FROM user");


         if(count($res)>0)

         {

            foreach($res as $p)
```

```php
        {
?>

<?php

$status = ($p['status']==0) ? "BLOCKED" : "FREE";

?>

<tr>

<td><?php echo @$p['uname']; ?></td>

<td><?php echo @$p['email']; ?></td>

<td><?php echo @$p['logdate']; ?></td>

<td><span class="badge orderstatus white-text <?php echo $status; ?>" ><?php echo
$status; ?></span>

<a class="red btn" href="afirst.php?block=<?php echo base64_encode($p['id']);
?>">Block</a>

<a class="green btn" href="afirst.php?unblock=<?php echo base64_encode($p['id']);
?>">Unblock</a>

</td>

</tr>

<?php

            }

        }

        else

        {

            echo "Sorry, nobody requested for your Property yet";

        }


?>
```

```
</tbody>

</table>


</div>



        </div>

     </div>



<!--Feedback-->



</div>



     <?php include('footer.php'); ?>

     <?php include('bottom.php'); ?>

   </body>

  </html>



//Afterloginnav

<ul id="slide-out" class="side-nav">

  <li><div class="user-view">

    <div class="background red darken-3 ">
```

```html
</div>

   <a href="#!name"><span class="black-text name"><?php echo
@$_SESSION['user']['uname'];  ?></span></a>

   <a href="#!email"><span class="black-text email"><?php echo
@$_SESSION['user']['email'];  ?></span></a>

 </div></li>



   <li><a class="waves-effect waves-light waves-orange"
href="index.php">Search</a></li>

   <!--<li><a class="waves-effect waves-light waves-orange"
href="feedback.php">Feedback</a></li>-->

   <li><a class="btn waves-effect waves-light  modal-trigger red"
href="LOGOUT">Logout</a></li>

 </ul>



<div class="navbar-fixed">

<nav class="black">

  <div class="nav-wrapper">


   <a href="index.php" class="brand-logo center red-text"><i class="mdi mdi-
home"></i> <?php echo $GLOBALS['site']['name'] ?></a>

   <ul id="nav-mobile" class="right hide-on-med-and-down">

   <li><a class=" waves-effect waves-light" href="home.php">Welcome, <?php echo
(isset($_SESSION['user']['uname'])) ? $_SESSION['user']['uname'] : "USER";
?></a></li>

   <li><a class="btn waves-effect waves-light  modal-trigger red"
href="LOGOUT">Logout</a></li>
```

```html
</ul>

<ul class="left  hide-on-med-and-down">

<li><a class="waves-effect waves-light waves-orange"
href="index.php">Search</a></li>

<!--<li><a class="waves-effect waves-light waves-orange"
href="feedback.php">Feedback</a></li>-->


</ul>

<ul class="hide-on-large-only"><li><a style="display: block;" href="#" data-
activates="slide-out" class="button-collapse"><i class="mdi mdi-menu grey-
text"></i></a></li></ul>

</div>


</nav></div>
```

//Areset


```php
<?php
include("connect.php");

        session_start();

        $user=$_SESSION['email_user'];

        if((isset($_SESSION['email_user'])))

                    {
?>
```

```html
<!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">
```

```html
<head>

<meta http-equiv="Content-Type" content="text/html; charset=utf-8" />

<title>Login System || Forgot Password</title>

<link rel="stylesheet" href="assets/css/style.css">

</head>

<body>

<center><h1>Login System</h1>

<hr/>

 <div class="boxlogin">

 <h3>Forgot Password</h3>

 <br/>


    <form action="p/forget/adminlogin" method="POST" id="logform"
onsubmit="return false;">

   <div class="input-field col s12 m6 ">

       <i class="mdi mdi-textbox-password prefix black-text"></i>

       <input id="i_password" type="password" name="password" value="<?php
if(isset($_POST["btnclick"])){ echo $_POST['password'];}?> class="validate black-
text">

       <label for="i_password">Password</label>

      </div>


       <div class="input-field col s12 m6 ">

       <i class="mdi mdi-textbox-password prefix black-text"></i>

       <input id="icon_confirmpassword" type="password" name="confirmpassword"
class="validate black-text">

       <label for="icon_confirmpassword">Confirm_Password</label>
```

```html
    </div>

  <input type="hidden" name="csrf" value="<?php echo $_SESSION['token'] ?>" />

    </div>

    <div class="result hide"></div>


  <div class="col s12 center-align">

    <button class="waves-effect waves-green btn-flat green white-text"
onclick="sSubmit('#logform')" ><small>Update</small><i class="mdi mdi-
update"></i></button>


    </div>
</form>
 <br/>
 <hr/>


</div>
</body>
</html>
//Asecurity


<?php
include("connect.php");

        session_start();

        $user=$_SESSION['email_user'];

        if((isset($_SESSION['email_user'])))

                {
```

```
?>

<!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>

<meta http-equiv="Content-Type" content="text/html; charset=utf-8" />

<title>Job Application || Forgot Password</title>

<link rel="stylesheet" href="assets/css/style.css">

</head>


<body>

<center><h1>Job Application</h1>

<hr/>

  <div class="boxlogin">

  <h3>Forgot Password</h3>

  <br/>

  <form action="" method="post">


   <label>Phone:</label>

  <input type="text" name="phone" placeholder="Phone Number"  class="input"
value="<?php if(isset($_POST["btnclick"])){ echo $_POST['phone'];}?>"/><br/><br/>

    <label>

        <?php



$sql = "SELECT question FROM register where username = '$user' ";
```

```php
                            $result = mysqli_query($con, $sql);

                            if (mysqli_num_rows($result) > 0)

                            {


                            while($row = mysqli_fetch_assoc($result))

                            {

                             echo $row["question"];

                            }

                            }

        ?>

    </label>

      <input type="text" name="answer" placeholder="Answer"  class="input"
value="<?php if(isset($_POST["btnclick"])){ echo $_POST['answer'];}?>"/><br/><br/>

 <input type="submit" name="btnclick" value="Proceed" class="btnRegister"/>

</form>

 <br/>

 <hr/>

 <p><a href="index.php">Login Here</a><br/>

 Not yet register<a href="reg.php"> Click here</a></p>

<?php

if(isset($_POST["btnclick"]))

{

function validate_input($data)

            {

                        $data = trim($data);
```

```php
            $data = stripslashes($data);

            $data = htmlspecialchars($data);

            return $data;

    }

            $phone = validate_input($_POST["phone"]);

            $answer = validate_input($_POST["answer"]);


        if($phone =="" || $answer=="")

        {

            echo "Please enter Phone Number and answer";

            return;

        }
        if(!(preg_match("/^[0-9]{10}$/",$phone)) && !filter_var($phone,
FILTER_VALIDATE_INT))

        {

            echo "Number Should be 10 digit, number only";

            return;

        }
        else

        {


            $sql = "SELECT phone, answer FROM register where
phone='$phone' and answer='$answer' and username = '$user' ";

                    $result = mysqli_query($con, $sql);

                    if (mysqli_num_rows($result) > 0)

                    {
```

```php
                        session_destroy();

                                session_start();

                                $_SESSION['phone_user']=$phone;

                                header("location:reset.php");


                        }
                        else
                        {

                                echo "Incorrect Phone number or answer";

                        }



                $con->close();



                        }
}
?>
</div>
</center>
</body>
</html>
        <?php
                        }
                        else
                        {
```

```
header("location:index.php");



                    }

   //Modals



<!--login modal-->




     <div id="login" class="modal bottom-sheet red darken-4">

   <form action="p/login" method="POST" id="loginform" onsubmit="return false;">

   <div class="col s12 right-align"><i class="mdi mdi-close mdi-36px white-text
modal-close"></i></div>

  <div class="modal-content">

    <div class="container">

 <div class="row">

     <div class="input-field col s12 m6">

     <i class="mdi mdi-contact-mail prefix white-text"></i>

     <input id="iemail" type="email" name="email" class="validate white-text">

     <label for="iemail" class="white-text">Email</label>

   </div>

   <div class="input-field col s12 m6 ">

     <i class="mdi mdi-textbox-password prefix white-text"></i>

     <input id="ipassword" type="password" name="password" class="validate white-
text">

     <label for="ipassword" class="white-text">Password</label>

   </div>
```

```
<input type="hidden" name="csrf" value="<?php echo $_SESSION['token'] ?>" />

</div>

<div class="row">

  <div class="col s12 center-align">

    <button class="waves-effect waves-green btn btn-large black white-text"
onclick="sSubmit('#loginform')" >Login <i class="mdi mdi-login-
variant"></i></button>

  </div>

  <div class="col s12 right-align"><a  href="#forgotpass" class="right btn-flat red
lighten-4 left modal-trigger"><small>Forgot Password??</small></a></div>

</div>




    </div>

    <div class="result hide"></div>

</div>

    </form>

    </div>




  <!--signup modal-->


  <div id="signup" class="modal grey-text grey darken-4">
```

```html
<div class="col s12"><a href="#" class="right grey-text"><i class="mdi mdi-close
mdi-36px red-text modal-close"></i></a></div>


<div class="modal-content">

<form id="signupform" action="p/register" method="POST" onsubmit="return
false;">

    <div class="row">


    <div class="input-field col s12">

      <i class="mdi mdi-account prefix white-text"></i>

      <input id="icon_Account" type="text" name="uname" class="validate white-
text">

      <label for="icon_Account">Name</label>

    </div>


     <div class="input-field col s12 m6">

      <i class="mdi mdi-contact-mail prefix white-text"></i>

      <input id="icon_Phone" type="tel" name="phone" class="validate white-text">

      <label for="icon_Phone">Phone</label>

    </div>


    <div class="input-field col s12 m6 ">

      <i class="mdi mdi-contact-mail prefix white-text"></i>

      <input id="icon_Email" type="email" name="email" class="validate white-text">

      <label for="icon_Email">Email Id</label>

    </div>
```

```html
<div class="input-field col s12 m6">

  <i class="mdi mdi-textbox-password prefix white-text"></i>

  <input id="i_password" type="password" name="password" class="validate white-text">

  <label for="i_password">Password</label>

</div>


<div class="input-field col s12 m6 ">

  <i class="mdi mdi-textbox-password prefix white-text"></i>

  <input id="icon_confirmpassword" type="password" name="confirmpassword" class="validate white-text">

  <label for="icon_confirmpassword">Confirm_Password</label>

</div>
<input type="hidden" name="csrf" value="<?php echo $_SESSION['token'] ?>" />
</div>



<!--<div class="result"></div>-->

<div class="col s12 center-align">

<span class="waves-effect waves-red btn btn-large red darken-4 white-text"
onclick="sSubmit('#signupform')" >Register <i class="mdi mdi-login"></i></span>

</div>

</form>

</div>

</div>
```

//Search

```php
<?php

  $place = htmlentities(trim(addslashes(@$_GET['location'])));

  $type =  htmlentities(trim(addslashes(@$_GET['type'])));

  $bhk = htmlentities(trim(addslashes(@$_GET['bhk'])))."bhk";


?>
```

```html
<!DOCTYPE html>

 <html>

  <head>

    <!--Import Google Icon Font-->

    <link href="https://fonts.googleapis.com/icon?family=Material+Icons" rel="stylesheet">

    <!--Import materialize.css-->

    <link type="text/css" rel="stylesheet" href="assets/css/materialize.min.css" media="screen,projection"/>

    <link type="text/css" rel="stylesheet" href="assets/mdi/css/materialdesignicons.min.css"  media="screen,projection"/>

     <link type="text/css" rel="stylesheet" href="assets/css/custom.css"  />

     <link type="text/css" rel="stylesheet" href="assets/css/maps.css"  />

    <!--Let browser know website is optimized for mobile-->

    <meta name="viewport" content="width=device-width, initial-scale=1.0"/>

  </head>


  <body>
```

```php
<?php
if(isset($_SESSION['user']['id']))
{
    include('afterloginnav.php');
}
else
{
    include('navbar.php');
}
?>
```

8. Conclusion

This project entitled as "Online Home Rent Searching Management System (OHRSMS) "is user friendly and is design in such a way that beginners can operate it in an easy way. It has brought lots of knowledge and experience for the future programmer who will be using this project. Throughout this project the focus has been on presenting information in an intelligible manner.

9. Bibliography

- https://www.teamtreehouse.com
- https://w3school.com
- https://tutorialspoints.com

10. Glossary

Admin: An admin is the super user of the system and hence ensure the integrity of the whole system.

User: A user is the second users in this system he can post property, edit property in this system. A user can confirm the houses/apartments that have been order or book by the client.

Customer: A customer is the third users in this system he can order or book houses/apartment in this system. A customer can pay billing of the houses/apartment after being confirmed by the Users.

HTML: Hypertext Markup Language is a markup language used to design static web pages.

JavaScript: Client side script language for interactive designing of web pages.

Angular: AngularJS is a JavaScript framework. It can be added to an HTML page with a <script> tag. AngularJS extends HTML attributes with Directive, and binds data to HTML with Expression.

HTTP: Hypertext Transfer Protocol is a transaction oriented client/server protocol between web browser & a Web Server.

JSON: JavaScript Object Notation. JSON is a lightweight data-interchange format. JSON is a language independent.

AJAX: It is an acronym for Asynchronous JavaScript and XML. It's a method to utilize the abilities of JavaScript, the Document Object Model, and XML to create interactivity on the web.