

Project Review

WEB APPLICATION ON HOSTEL MANAGEMENT SYSTEM

CSE3001 – Software Engineering

Submitted By

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March 2019

Abstract

Currently in hostels, complaints are recorded in books. The complaints are filled but it is tough to find the pending complaints since it is written on different pages of a book. Also, different types of complaints are all registered in the same book. When a technician in a particular field goes through the book to fix the complaint it will be hard to keep track of which complaints come under his domain. Hence, categorization of complaints is not done while registering them on books.

The hostel authorities face issues regarding fixing of complaints in the hostel. The complaints are recorded in a notebook and it is difficult to keep track of which complaint is already fixed and which is not.

We are creating a website in such a way that there is a provision for the hostel complaints in the website. While registering a complaint you will have to choose the type of complaint. Any types of complaints are welcome. The type of complaints include:-

- 1.) Mess Complaints
- 2.) Electrical Complaints
- 3.) Architectural Complaints
- 4.) Wi-Fi Complaints
- 5.) Washroom Complaints
- 6.) Hygiene Complaints

Also, while registering a complaint, the user will have to enter the following details for identification. This includes:-

- 1.) Full Name
- 2.) Registration Number
- 3.) Gender
- 4.) Block
- 5.) Room number
- 6.) Subject
- 7.) Complaint

On filling up all this, your complaint form will be sent to the authorities and they can click on “Done” once the complaint is fixed.

Introduction

The main problem is improper and insufficient method to record the data of complaints in VIT hostels. Such inefficiency in maintaining proper record leads to complaints not been looked into and pending complaints remain or are overloaded.

The hostel authorities face numerous issues regarding fixing such complaints and to keep in track of solved complaints.

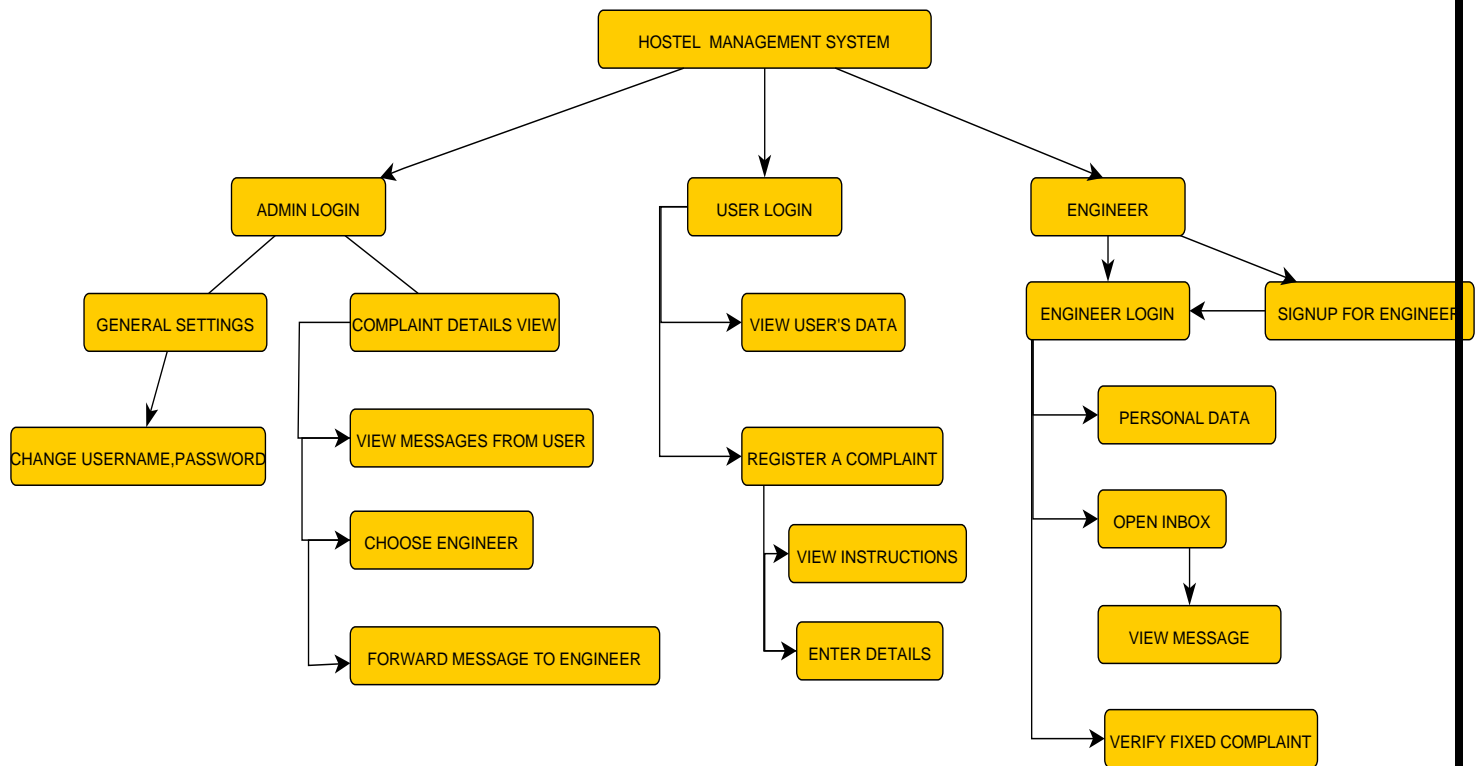
We are creating a web based application to resolve this problem where this website will cater to all the needs that the manual complaint registering system fails to satisfy. The website is very compatible and user – friendly with an attractive user interface.

MODULE DESCRIPTION

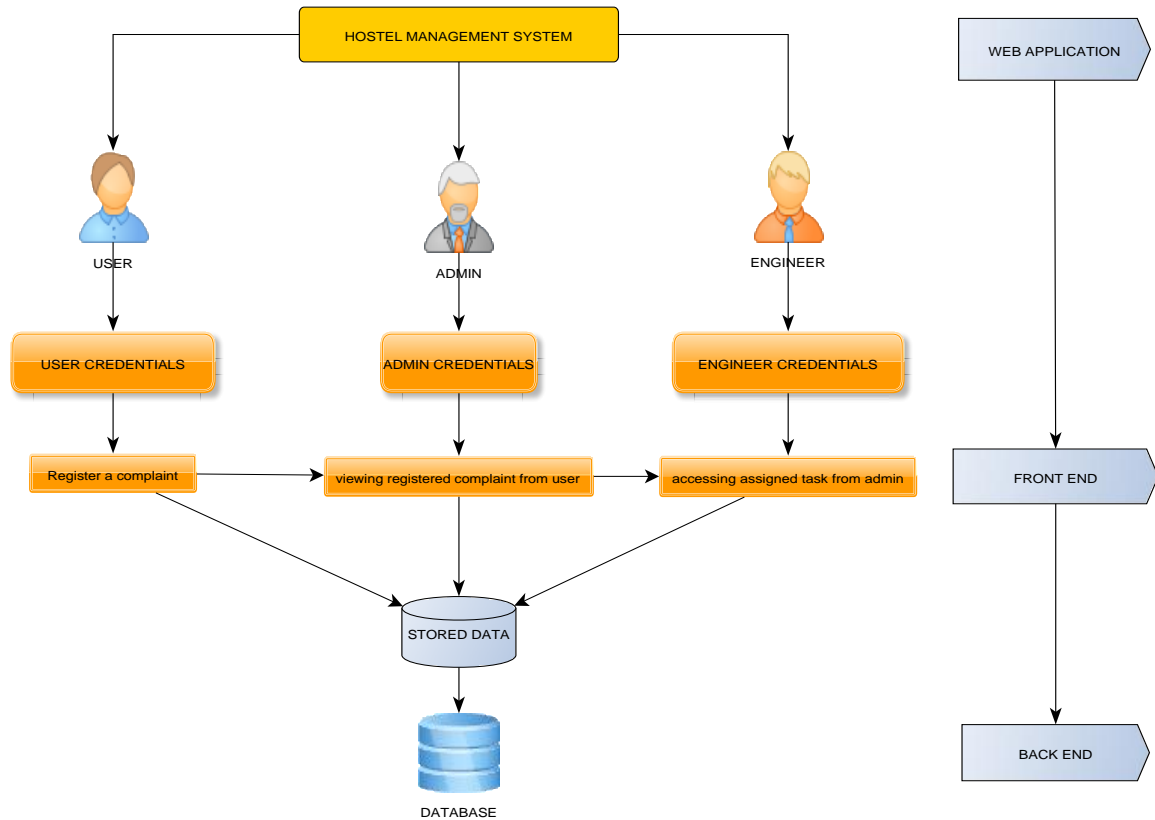
We have used three different actors in this project , thereby three different modules.

- **ADMIN MODULE** – The admin module is specifically for the admin whose task is to assign each complaint to an engineer.
- **ENGINEER MODULE** – The engineer module is for those engineers or workers who fix the complaints assigned to them and provide a feedback for the same.
- **UER MODULE** – The user module is for the hostel residents or even the staff who would want to complain.

WORK BREAKDOWN STRUCTURE



Architectural Diagram



TOOLS AND METHODOLOGIES

FRONT END

HTML 5 – A markup language used for structuring and presenting content on the world wide web.

CSS3 – A language that describes the style of an HTML document.

Javascript – Programming Language of HTML and the web.

BACK END

PHP 5.5.2 – HP : Hypertext Preprocessor – server side scripting language.

DB MySQL 5.5.39 – Relational Database Management System that uses SQL.

Apache 2.4.10 webserver – free and open source cross – platform web server software.

PROGRAMMABLE PROCEDURE

CODE AND ALGORITHM

EXPERIMENT AND RESULT

PHP CODES FOR CREATING ADMIN MODULE:

```
<?php
```

```
require '../core/session.php';
```

```
require '../core/admin-key.php';
```

```
?>
```

```
<nav class="admin">
```

```
<ul>
```

```
<h1>Admin</h1>
```

```
<li><a href="admin-profile.php">
```

```
<svg fill="#FFFFFF" height="24" viewBox="0 0 24 24" width="24"
xmlns="http://www.w3.org/2000/svg">
```

```
<path d="M12 2C6.48 2 2 6.48 2 12s4.48 10 10 10s17.52
2 12 2zm0 3c1.66 0 3 1.34 3 3s-1.34 3-3 3s-1.34 3-3 3s-1.34 3-3 3zm0 14.2c-2.5 0-
```

4.71-1.28-6-3.22.03-1.99 4-3.08 6-3.08 1.99 0 5.97 1.09 6 3.08-1.29 1.94-3.5 3.22-6 3.22z"/>

<path d="M0 0h24v24H0z" fill="none"/>

</svg>

Profile

```
<li><a class="disable" href="message.php">
```

```
<svg fill="#FFFFFF" height="24" viewBox="0 0 24 24" width="24"
xmlns="http://www.w3.org/2000/svg">
```

<path d="M21.99 8c0-.72-.37-1.35-.94-1.7L12 1 2.95 6.3C2.38 6.65 2 7.28 2 8v10c0 1.19 2 2 2h16c1.1 0 2-.9 2-2l-.01-10zM12 13L3.74 7.84 12 3l8.26 4.84L12 13z"/>

<path d="M0 0h24v24H0z" fill="none"/>

</svg>

Message

```
<li><a href="general.php">
```

```
<svg fill="#FFFFFF" height="24" viewBox="0 0 24 24" width="24"
xmlns="http://www.w3.org/2000/svg">
```

<path d="M0 0h24v24H0z" fill="none"/>

<path d="M19.43 12.98c.04-.32.07-.64.07-.98s-.03-.66-.07-.98l2.11-1.65c.19-.15.24-.42.12-.64l-2-3.46c-.12-.22-.39-.3-.61-.22l-2.49 1c-.52-.4-1.08-.73-1.69-.98l-.38-2.65C14.46 2.18 14.25 2 14 2h-4c-.25 0-.46.18-.49.42l-.38 2.65c-.61.25-1.17.59-1.69.98l-2.49-1c-.23-.09-.49 0-.61.22l-2 3.46c-.13.22-.07.49.12.64l2.11 1.65c-.04.32-.07.65-.07.98s.03.66.07.98l-2.11 1.65c-.19.15-.24.42-.12.64l2 3.46c.12.22.39.3.61.22l2.49-1c.52.4 1.08.73 1.69.98l.38 2.65c.61-.25 1.17-.59 1.69-.98l2.49 1c.23.09.49 0 .61-.22l2-3.46c.12-.22.07-.49-.12-.64l-2.11-1.65zM12 15.5c-1.93 0-3.5-1.57-3.5-3.5s1.57-3.5 3.5-3.5 3.5-1.57 3.5-3.5 3.5z"/>

</svg>

General

```
<li><a href="users.php">
```

```
<svg fill="#FFFFFF" height="24" viewBox="0 0 24 24" width="24"
xmlns="http://www.w3.org/2000/svg">
```

<path d="M0 0h24v24H0V0z" fill="none"/>

<path d="M5.5 22v-7.5H4V9c0-1.1.9-2 2-2h3c1.1 0 2 .9 2 2v5.5H9.5V22h-4zM18 22v-6h3l-2.54-7.63C18.18 7.55 17.42 7 16.56 7h-.12c-.86 0-1.63.55-1.9 1.37L12 16h3v6h3zM7.5 6c1.11 0 2-.89 2-2s-.89-2-2-2-.89-2-2-.89-2-.89 2-2zm9 0c1.11 0 2-.89 2-2s-.89-2-2-2-.89-2-2-.89 2-2 .89 2 2 2z"/>

</svg>

Users

```
<li><a href='create.php'>
```

```
<svg fill="#FFFFFF" height="24" viewBox="0 0 24 24" width="24"
xmlns="http://www.w3.org/2000/svg">
```

<path d="M19 13h-6v6h-2v-6H5v-2h6V5h2v6h6v2z"/>

<path d="M0 0h24v24H0z" fill="none"/>

</svg>

Create


```
<li><a href="../logout.php" onClick="javascript:return confirm ('Are  
you really want to delete ?');">
```

```
<svg fill="#FFFFFF" height="24" viewBox="0 0 24 24" width="24"  
xmlns="http://www.w3.org/2000/svg">
```

```
<path d="M0 0h24v24H0z" fill="none"/>
```

```
<path d="M13 3h-2v10h2V3zm4.83 2.17l-1.42 1.42C17.99 7.86 19  
9.81 19 12c0 3.87-3.13 7-7 7-3.13-7-7-3.13-7-7c0-2.19 1.01-4.14 2.58-5.42L6.17  
5.17C4.23 6.82 3 9.26 3 12c0 4.97 4.03 9 9 9s9-4.03 9-9c0-2.74-1.23-5.18-3.17-  
6.83z"/>
```

```
</svg>
```

```
Logout</a></li>
```

```
</ul>
```

```
</nav>
```

Admin login:

```
<?php
```

```
//user login and homepage
```

```
require 'core/session.php';
```

```
require 'core/config.php';
```

```
require 'core/redirect.php';
```

```
$message="";
```

```
if(empty($_POST)===false){  
    $username = mysql_real_escape_string($_POST['username']);  
    $password = mysql_real_escape_string($_POST['password']);  
    if(empty($username) || empty($password)){  
        header('Location:admin-login.php');  
    }else{  
        $query1=mysql_query("SELECT * FROM `admin` WHERE id AND  
username='$username' and password='$password'") or die(mysql_error());  
        if(mysql_num_rows($query1)>0){  
            $_SESSION['username'] = $_REQUEST['username'];  
            header('Location:admin/admin-profile.php');  
        }else{  
            $message="Admin username and password is incorrect";  
        }  
    }  
}  
?>  
  
<!DOCTYPE html>  
  
<html>  
  
<head>  
  
<meta charset="utf-8">
```

<meta http-equiv="X-UA-Compatible" content="IE=edge">

<meta name="viewport" content="width=device-width, initial-scale=1">

<title>HOME </title>

<link rel="shortcut icon" href="files/img/ico.ico">

<link rel="stylesheet" href="files/css/bootstrap.css">

<link rel="stylesheet" href="files/css/custom.css">

</head>

<body>

<div class="animated fadeIn">

<div class="cover admin text-center">

**
**

<h2>Admin Login</h2>

</div>

<div class="padd">

<div class="col-lg-12 text-center">

```
<form class="" method="post" autocomplete="off">

    <label for="username"></label>

    <input type="text" name="username" placeholder="Admin
username" id="email">

    <br><br>

    <label for="password"></label>

    <input type="password" name="password"
placeholder="password" id="pass">

    <br><br>

    <button type="submit" class="log">Login</button>

    <br><br>

    <span class="red"><?php echo $message; ?></span>

</form>

<br>

</div>

</div>

<div class="links">

    <a href="dummy-login.php">Engineer
</a>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;<a href="index.php">User </a>

</div>

</div>

<?php
include 'footer.php';

include 'core/jsscript.php';
```

?>

</body>

</html>

Admin key:

<?php

```
if(isset($_SESSION['username'])===false){
```

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

```
}
```

?>

Admin profile:

<?php

```
require '../core/session.php';
```

```
require '../core/config.php';
```

```
require '../core/admin-key.php';
```

```
$session_name = $_SESSION['username'];
```

```
if(empty($_POST)===false){
```

```
    $subject = mysql_real_escape_string($_POST['subject']);
```

```
    $story = mysql_real_escape_string($_POST['story']);
```

```
if(empty($subject) || empty($story)){
```

```

}else{

    mysql_query('INSERT INTO `posts` VALUES
('0','$subject','$story','$session_name')') or die(mysql_error());

    $message = "

    <div class='alert succ' id='msg'>

        <div class ='text-right' id='close'>

            <svg class='pointer' fill='#ccc' height='24' viewBox='0 0 24 24'
width='24'   xmlns='http://www.w3.org/2000/svg'>

                <path d='M19 6.41L17.59 5 12 10.59 6.41 5 5 6.41 10.59 12 5 17.59 6.41
19 12 13.41 17.59 19 19 17.59 13.41 12z' />

                <path d='M0 0h24v24H0z' fill='none' />

            </svg>

            <p class='text-center'>Your post has been Posted</p>

        </div>

    </div>";

}

}

```

?>

<!DOCTYPE html>

<html>

<head>

<meta charset="utf-8">

<meta http-equiv="X-UA-Compatible" content="IE=edge">

<meta name="viewport" content="width=device-width, initial-scale=1">

<title>HOME </title>

<link rel="shortcut icon" href="../files/img/ico.ico">

<link rel="stylesheet" href="../files/css/bootstrap.css">

<link rel="stylesheet" href="../files/css/custom.css">

<script src="../files/js/script.js"></script>

</head>

<body >

<?php require 'nav.php'; ?>

<div class="animated fadeIn">

<div class="cover main">

<?php

**if (isset(\$_SESSION['username'])===true) {echo "<h1> Welcome,
".\$_SESSION['username']. "</h1>";}**

?>

```
<a class="button logout" href="../logout.php"
onClick="javascript:return confirm ('Are you really want to delete ?');">
Logout </a>
```

`Info`

<p class="text-right">

```
<?php echo date('l, d M'); ?>
```

<div class="div">

<div class="col-lg-12">

<div class="analysis">

<?php

```
$engi = mysql_query("SELECT * FROM `dummy`");
```

```
$count_engi = mysql_num_rows($engi);
```

```
$users = mysql_query("SELECT * FROM `circle`");
```

```
$count_users = mysql_num_rows($users);
```

```
$cmp = mysql_query("SELECT * FROM `cmp_log`");
```



```
$count_cmp = mysql_num_rows($cmp);
```

```
$frd = mysql_query("SELECT * FROM `view_cmp`");
```

```
$count_frd = mysql_num_rows($frd);
```

```
?>
```

```
<div class="track theme">
```

```
    Users <br> <p><?php echo $count_users;?></p>
```

```
</div>
```

```
<div class="track vio">
```

```
    Engineers <br> <p><?php echo $count_engi;?></p>
```

```
</div>
```

```
<div class="track red">
```

```
    Complains <br> <p><?php echo $count_cmp;?></p>
```

```
</div>
```

```
<div class="track blue">
```

```
    Complains forwarded <br> <p><?php echo $count_frd;?></p>
```

```
</div>
```

```
</div>
```

<div class="textbox">

**

**

<?php

**\$query1=mysql_query("SELECT * FROM `circle` ORDER BY id
DESC LIMIT 1 ");**

\$name=mysql_fetch_array(\$query1);

\$new_user=\$name['name'];

**\$query=mysql_query("SELECT * FROM `cmp_log` ORDER BY id
DESC LIMIT 1 ");**

\$name2=mysql_fetch_array(\$query);

\$new_msg=\$name2['name'];

**\$query4=mysql_query("SELECT * FROM `dummy` ORDER BY id
DESC LIMIT 1 ");**

\$name3=mysql_fetch_array(\$query4);

\$new_eng=\$name3['name'];

?>

<div class="content">

<div class="div_data">New User</div>

<div class="div_data">New Message From</div>

<div class="div_data">New Engineer </div>

</div>

<div class="div_data vio">

<?php echo \$new_user; ?>

</div>

<div class="div_data blue">

<?php echo \$new_msg; ?>

</div>

<div class="div_data theme">

 <?php echo \$new_eng; ?>

</div>

</div>

</div>

<!--Add post-->

```
<div class="col-lg-12">
```

```
<div class="post_content">
```

```
<div class="text-center">
```

```
<h2>Anything on your mind</h2><br><br>
```

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

```
<input type="text" class="post" name="subject"  
placeholder="Subject"/><br><br>
```

```
<textarea name="story" class="post" rows="3" cols="30"  
placeholder="Story"></textarea><br><br>
```

```
<button type="submit" class="log">Post</button>
```

```
</form>
```

```
<?php echo $message; ?>
```

```
</div>
```

```
</div>
```

```
<div class="content"><br><br><br><br>
```

```
<?php
```

```

$db=mysql_query("SELECT * FROM `posts` ");
while($data=mysql_fetch_array($db)) {
    $id=$data['id'];
    echo "<div class='glow'> ";
    echo "<h4 class='heading'> Heading : ".$data['subject']."</h4>";
    echo "<p> Story : ".$data['story']."<br>";
    echo "<div class='text-right'> <a class ='button logout' href
='delete_posts.php?id=$id' onClick=\"'javascript:return confirm ('Are you
really want to delete ?');\">Delete</a>";
    echo "</p></div></div> ";
}
?>

```

</div>

</div>

</div>

</div>

<footer>

**

© 2019 <?php echo \$web_name; ?>**

</footer>

<script src='../files/js/jquery.js'></script>

<script src='../files/js/bootstrap.min.js'></script>

<script src='../files/js/script.js'></script>

<script>

\$(document).ready(function(){

\$('#close').click(function(){

\$('#msg').remove();

});

});

</script>

</body>

</html>

Forwarding message to the admin:

<?php

require '../core/session.php';

require '../core/config.php';

```
require '../core/admin-key.php';
```

```
$id = $_GET['id'];
```

```
$id_d = $_GET['dummy'];
```

```
$result = mysql_query("SELECT * FROM `cmp_log` WHERE  
id='$id'");
```

```
$arry = mysql_fetch_array($result);
```

```
if (!$result) {
```

```
    die("Error: Data not found..");
```

```
}
```

```
?>
```

```
<!DOCTYPE html>
```

```
<html>
```

```
<head>
```

```
<meta charset="utf-8">
```

```
<meta http-equiv="X-UA-Compatible" content="IE=edge">
```

```
<meta name="viewport" content="width=device-width, initial-scale=1">
```

```
<title>HOME </title>
```

```
<link rel="shortcut icon" href="../files/img/ico.ico">
```

```
<link rel="stylesheet" href="../files/css/bootstrap.css">
```

```
<link rel="stylesheet" href="../files/css/custom.css">

</head>

<body>

<?php require 'nav.php';?>


<div class="animated fadeIn">


<div class="cover main">

    <h1>Forward message</h1>

</div>


<div class="div">


<div class="col-lg-12">

<?php

$no=1;

$db=mysql_query("SELECT * FROM `dummy` WHERE id = $id_d");

while($data=mysql_fetch_array($db)) {

    $name = $data['name'];

    }

?>

<h2>You  sending this message to <?php echo $name ; ?></h2>
```


<table>

<?php

\$query1=mysql_query("SELECT * FROM `cmp_log` WHERE id='\$id'");

while(\$arry=mysql_fetch_array(\$query1)) {

\$id = \$arry['id'];

\$user_id = \$arry['user_id'];

\$name = \$arry['name'];

\$username = \$arry['username'];

\$email = \$arry['email'];

\$phone_no = \$arry['phone no'];

\$subject = \$arry['subject'];

\$complain = \$arry['complain'];

\$ref = \$arry['ref_no'];

}

echo "<tr> <td> Message Id </td>";

```
echo "    <td> ".$sid."</td> </tr>";
```

```
echo "<tr> <td> <b> Profile Id </b> </td>";
```

```
echo "    <td> ".$user_id."</td> </tr>";
```

```
echo "<tr> <td> <b> Name </b> </td>";
```

```
echo "    <td> ".$name."</td> </tr>";
```

```
echo "<tr> <td> <b> Username </b> </td>";
```

```
echo "    <td> ".$username."</td> </tr>";
```

```
echo "<tr> <td> <b> Phone no </b> </td>";
```

```
echo "    <td> ".$phone_no."</td> </tr>";
```

```
echo "<tr> <td> <b> Subject </b> </td>";
```

```
echo "    <td> ".$subject."</td> </tr>";
```

```
echo "<tr> <td> <b> Complain </b> </td>";
```

```
echo "    <td> ".$complain."</td></tr>";
```

```
echo "<tr> <td> <b> Refference </b> </td>";
```

```
echo "    <td> ".$ref."</td></tr>";
```

?>

</table>

<?php

\$user_id_e = mysql_real_escape_string(\$user_id);

\$name_e = mysql_real_escape_string(\$name);

\$username_e = mysql_real_escape_string(\$username);

\$email_e = mysql_real_escape_string(\$email);

\$phone_no_e = mysql_real_escape_string(\$phone_no);

\$subject_e = mysql_real_escape_string(\$subject);

\$complain_e = mysql_real_escape_string(\$complain);

\$ref_e = mysql_real_escape_string(\$ref);

if(empty(\$_POST)===false){

\$status = mysql_real_escape_string(\$_POST['status']);

if((\$status)==46){

**\$query = mysql_query("SELECT ref_no FROM `view_cmp` WHERE
ref_no=\$ref");**

if (mysql_num_rows(\$query) != 0){

#\$message = "This message is already send to the selected Engineer";

\$message = " <div class='alert errr' id='msg'>

```
<div class ='text-right' id='close'>
```

```
<svg class='pointer' fill='#FFF' height='24' viewBox='0 0 24 24'  
width='24' xmlns='http://www.w3.org/2000/svg'>
```

```
<path d='M19 6.41L17.59 5 12 10.59 6.41 5 5 6.41 10.59 12 5 17.59  
6.41 19 12 13.41 17.59 19 19 17.59 13.41 12z'/'>
```

```
<path d='M0 0h24v24H0z' fill='none'/'>
```

```
</svg>
```

```
</div>
```

```
<p>This message is already send to the selected Engineer</p>
```

```
</div>";
```

```
}else{
```

```
mysql_query('INSERT INTO `view_cmp` VALUES  
( '0', '$ref_e', '$name_e', '$email_e', '$phone_no_e', '$subject_e', '$complain_e', '$i  
d_d' )') or die(mysql_error());
```

```
$message = "<div class='alert succ' id='msg'>
```

```
<div class ='text-right' id='close'>
```

```
<svg class='pointer' fill='#FFF' height='24' viewBox='0 0 24 24'  
width='24' xmlns='http://www.w3.org/2000/svg'>
```

```
<path d='M19 6.41L17.59 5 12 10.59 6.41 5 5 6.41 10.59 12 5 17.59 6.41  
19 12 13.41 17.59 19 19 17.59 13.41 12z'/'>
```

```
<path d='M0 0h24v24H0z' fill='none'/'>
```

```
</svg>
```

<p class='text-center'>Message successfully sent to the selected Engineer</p>

</div> </div>";

}

}else{

\$message = "<div class='alert errr' id='msg'>

<div class='text-right' id='close'>

<svg class='pointer' fill='#FFF' height='24' viewBox='0 0 24 24' width='24' xmlns='http://www.w3.org/2000/svg'>

<path d='M19 6.41L17.59 5 12 10.59 6.41 5 5 6.41 10.59 12 5 17.59 6.41 19 12 13.41 17.59 19 19 17.59 13.41 12z'/'>

<path d='M0 0h24v24H0z' fill='none'/'>

</svg>

<p class='text-center'>Message Wasn't send !!</p>

</div> </div>";

}

}

?>

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

<p><?php echo \$message; ?> </p>

<input type="text" name="status" placeholder="23 + 23 = ?">

<input type="submit" class="frd" value="send">

</form>

</div>

</div>

<footer>

© 2019 <?php echo \$web_name; ?>

</footer>

<script src='../files/js/jquery.js'></script>

<script src='../files/js/bootstrap.min.js'></script>

<script src='../files/js/script.js'></script>

<script>

\$(document).ready(function(){

\$('#close').click(function(){

\$('#msg').remove();

});

});

</script>

</body>

</html>

2) PHP CODES FOR ENGINEER MODULE:

```
<?php
```

```
require '../core/session.php';
```

```
require '../core/config.php';
```

```
require '../core/admin-key.php';
```

```
$id = $_GET['id'];
```

```
$result = mysql_query("SELECT * FROM `dummy` WHERE  
id='$id'") or die(mysql_error());
```

```
$arry = mysql_fetch_array($result);
```

```
if (!$result) {
```

```
    die("Error: Data not found..");
```

```
}
```

```
?>
```

```
<!DOCTYPE html>
```

```
<html>
```

```
<head>
```

```
<meta charset="utf-8">
```

```
<meta http-equiv="X-UA-Compatible" content="IE=edge">
```

```
<meta name="viewport" content="width=device-width, initial-scale=1">
```

```
<title>HOME </title>
```

```
<link rel="shortcut icon" href="../files/img/ico.ico">
```

```
<link rel="stylesheet" href="../files/css/bootstrap.css">
```

```
<link rel="stylesheet" href="../files/css/custom.css">
```

```
</head>
```

```
<body>
```

```
<?php require 'nav.php';?>
```

```
<div class="animated fadeIn">
```

```
<div class="cover main">
```

```
<h1>Engineer Data</h1>
```

```
</div>
```

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

```
<div class="col-lg-12 ">
```

```
<table>
```

```
<?php
```

```
$query1=mysql_query("SELECT * FROM `dummy` WHERE  
id='$id'");
```

```
while( $arry=mysql_fetch_array($query1) ) {
```

```
echo "<tr> <td> <b> Profile Id </b> </td>";
```

```
echo "    <td> ".$arry['id']."</td> </tr>";
```

```
echo "<tr> <td> <b> Name </b> </td>";
```

```
echo "    <td> ".$arry['name']."</td> </tr>";
```



```
echo "<tr> <td> <b> Username </b> </td>";
echo "    <td> ".$arry['user_name']."</td> </tr>";

echo "<tr> <td> <b> Field </b> </td>";
echo "    <td> ".$arry['post']."</td> </tr>";

echo "<tr> <td> <b> Email </b> </td>";
echo "    <td> ".$arry['email']."</td> </tr>";
echo "<tr> <td> <b> Password </b> </td>";
echo "    <td> ".md5($arry['password'])."</td> </tr>";
echo "<tr> <td> <b> Joined in </b> </td>";
echo "    <td> ".$arry['time']."</td></tr>";
}
?>

</table>

<br><br><br><br>

<?php
    echo "<a class='button logout' href ='delete_e.php?id=$id'
onClick=\"javascript:return confirm ('Are you really want to delete
?');\">Delete</a>";

?>

</div>

</div>
```

</div>

<footer>

**

© 2019 <?php echo \$web_name; ?>**

</footer>

<script src='../files/js/jquery.js'></script>

<script src='../files/js/bootstrap.min.js'></script>

<script src='../files/js/script.js'></script>

</body>

</html>

ENGINEER REGISTER PAGE:

<?php

require 'core/config.php';

require 'core/session.php';

error_reporting(0);

if(empty(\$_POST)===false){

\$name = mysql_real_escape_string(\$_POST['name']);

\$username = mysql_real_escape_string(\$_POST['username']);

\$email = mysql_real_escape_string(\$_POST['email']);

```

$post = mysql_real_escape_string($_POST['post']);

$password = mysql_real_escape_string($_POST['password']);

if(empty($name)||empty($username)||empty($email)||empty($post)||empty($password)){

    }elseif (!filter_var($email,FILTER_VALIDATE_EMAIL) === true) {

        $message = "Not a Valid Email address!";

    }else{

        $string = mysql_query('INSERT INTO `dummy` VALUES
('0','$name','$username','$email','$post','$password',NOW())') or
die(mysql_error());

        $message = "Account has been Registerd";

    }

}

?>

<!DOCTYPE html>

<html>

<head>

    <meta charset="utf-8">

    <meta http-equiv="X-UA-Compatible" content="IE=edge">

    <meta name="viewport" content="width=device-width, initial-scale=1">

    <title>HOME </title>

    <link rel="shortcut icon" href="files/img/ico.ico">

    <link rel="stylesheet" href="files/css/bootstrap.css">

```

```
<link rel="stylesheet" href="files/css/custom.css">

</head>

<body>

<div class="animated fadeIn">

  <div class="cover dummy text-center"></div>

  <div class="padd">

    <div class="col-lg-12 text-center">

      <h2>Engineer Register Form </h2>

      <br><br>

      <form class="" method="post" autocomplete="off">

        <input type="text" name="name" placeholder="Name"/>

        <br><br>

        <input type="text" name="username" placeholder="Username"/>

        <br><br>

        <input type="text" name="email" placeholder="Email"/>

        <br><br>

        <input type="text" name="post" placeholder="Designation"/>

        <br><br>

        <input type="password" name="password"
placeholder="password"/>

        <?php echo "<p>".$message."</p>"; ?>

        <br><br>

        <button type="submit" class="log">Sign up</button>
```

```
</form>

<?php
    if (isset($_SESSION['username'])===true) {
        echo "<br><br><br><h3>Back to <a href = 'admin/admin-
profile.php'>Profile</a></h3>";
    }
?>

</div>

</div>

<div class="links">

    <a href="index.php">Home </a>

</div>

</div>

<script src="files/js/jquery.js"></script>

<script src="files/js/bootstrap.min.js"></script>

<script src="files/js/script.js"></script>

</body>

</html>
```

ENGINEER LOGIN PAGE:

```
<?php

//user login and homepage
```

```
require 'dummy/session.php';
```

```
require 'core/config.php';
```

```
require 'core/redirect.php';
```

```
$message="";
```

```
if(empty($_POST)===false){
```

```
$name = mysql_real_escape_string($_POST['name']);
```

```
$password = mysql_real_escape_string($_POST['password']);
```

```
if(empty($name) || empty($password)){
```

```
}else{
```

```
$query1=mysql_query("SELECT * FROM `dummy` WHERE id AND  
name='$name' and password='$password'") or die(mysql_error());
```

```
if(mysql_num_rows($query1)>0){
```

```
$_SESSION['name'] = $_REQUEST['name'];
```

```
header('Location:dummy/profile.php');
```

```
}else{
```

```
$message="Name and password is incorrect";
```

```
}
```

```
}
```

```
}
```

```
?>
```

```
<!DOCTYPE html>
```

```
<html>
```

```
<head>
```

```
<meta charset="utf-8">
```

```
<meta http-equiv="X-UA-Compatible" content="IE=edge">
```

```
<meta name="viewport" content="width=device-width, initial-scale=1">
```

```
<title>HOME </title>
```

```
<link rel="shortcut icon" href="files/img/ico.ico">
```

```
<link rel="stylesheet" href="files/css/bootstrap.css">
```

```
<link rel="stylesheet" href="files/css/custom.css">
```

```
</head>
```

```
<body>
```

```
<div class="animated fadeIn">
```

```
<div class="cover dummy text-center"></div>
```

```
<div class="padd">
```

```
<div class="col-lg-12 text-center">
```

```
<form class="" method="post" autocomplete="off">
```

```
<label for="name"></label>
```

```
<input type="text" name="name" placeholder="Name"/>
```

```
<br><br>
```

```
<label for="password"></label>
```

```
<input type="password" name="password"
placeholder="Password"/>
```

```
<br><br>
```

```
<button type="submit" class="log">Login</button>
```

```
<br><br>
```

```
<span class="red"><?php echo $message; ?></span>
```

```
</form>
```

```
<br>
```

```
Don't have an account ? <a href="dummy-register.php">Sign
Up</a>
```

```
</div>
```

```
</div>
```

```
<div class="links">
```

```
<a href="index.php">User </a>&nbsp;&nbsp;&nbsp;&nbsp;<a
href="admin-login.php">Admin </a>
```

```
</div>
```

```
</div>
```

```
<?php
```

```
include 'footer.php';
```

```
include 'core/jsscript.php';
```

```
?>
```

```
</body>
```

```
</html>
```


ENGINEER KEY:

```
<?php
```

```
    if(isset($_SESSION['name'])===false){  
        header('location:../index.php');  
    }
```

```
?>
```

ACCESSING MESSAGE BY ENGINEER:

```
<?php
```

```
    require 'session.php';  
    require '../core/config.php';  
    require 'dummy-key.php';
```

```
$result = mysql_query('SELECT * FROM `cmp_log`');  
$num_rows = mysql_num_rows($result);
```

```
$eng_id = '';
```

?>

<!DOCTYPE html>

<html>

<head>

<meta charset="utf-8">

<meta http-equiv="X-UA-Compatible" content="IE=edge">

<meta name="viewport" content="width=device-width, initial-scale=1">

<title>HOME </title>

<link rel="shortcut icon" href="../files/img/ico.ico">

<link rel="stylesheet" href="../files/css/bootstrap.css">

<link rel="stylesheet" href="../files/css/custom.css">

</head>

<body>

<?php require 'nav.php'; ?>

<div class="cover main" style="background:#40C4FF;">

<h1>Your Inbox,</h1>

</div>

<div class="animated fadeIn">

```
<div class="container">
```

```
<div class="col-lg-12 ">
```

```
<?php $result = mysql_query("SELECT * FROM `view_cmp` WHERE  
dummy LIKE '%" . $eng_session . "%' ") or die(mysql_error());
```

```
$num_rows = mysql_num_rows($result);
```

```
?>
```

```
<div class='admin-data'>
```

```
Messages
```

```
<span class='button view' href=""><?php echo "$num_rows";?></a>
```

```
</div>
```

```
<br><br><br><br>
```

```
<br><br>
```

```
<br>
```

```
<h2 class="text-center"><?php echo $message; ?></h2>
```

```
<br><br>
```

```
<?php
```

```
while($data=mysql_fetch_array($result)) {
```

```
echo"<div class='admin-data'>";
```

```
echo $data['name'];
```

```
$empty=$data['name'];  
  
echo "<a class='button view' href='message-  
view.php?id=$data[id]'>View</a>";  
  
echo "</div>";
```

```
}
```

```
if (empty($empty)==true) {
```

```
    $message = "You Have no Message !!";
```

```
}else{
```

```
    $message = "You Have got some Message";
```

```
}
```

```
?>
```

```
<br><br><br><br><br><br><br><br><br><br><br>
```

```
</div>
```

```
</div>
```

```
</div>
```

<footer>

**

© 2019 <?php echo \$web_name; ?>**

</footer>

<script src='../files/js/jquery.js'></script>

<script src='../files/js/bootstrap.min.js'></script>

<script src='../files/js/script.js'></script>

</body>

</html>

VIEWING MESSAGE BY ENGINEER:

<?php

require 'session.php';

require '../core/config.php';

#require '../core/admin-key.php';

\$id = \$_GET['id'];

**\$result = mysql_query("SELECT * FROM `view_cmp` WHERE
id='\$id'");**

\$arry = mysql_fetch_array(\$result);

if (!\$result) {

die("Error: Data not found..");

```
}
```

```
$query1=mysql_query('SELECT * FROM `view_cmp` WHERE  
id='$id'');
```

```
while( $arry=mysql_fetch_array($query1) ) {
```

```
    #$id = $arry['id'];
```

```
    $name = $arry['name'];
```

```
    $email = $arry['email'];
```

```
    $phone_no = $arry['phone no'];
```

```
    $subject = $arry['subject'];
```

```
    $complain = $arry['complain'];
```

```
    $ref = $arry['ref_no'];
```

```
}
```

```
?>
```

```
<!DOCTYPE html>
```

```
<html>
```

```
<head>
```

```
<meta charset="utf-8">
```

```
<meta http-equiv="X-UA-Compatible" content="IE=edge">
```

```
<meta name="viewport" content="width=device-width, initial-scale=1">
<title>HOME </title>
<link rel="shortcut icon" href="../files/img/ico.ico">
<link rel="stylesheet" href="../files/css/bootstrap.css">
<link rel="stylesheet" href="../files/css/custom.css">
</head>
<body>
<?php require 'nav.php';?>
<div class="cover main" style="background:#40C4FF;">
  <h1>Message</h1>
</div>
<div class="animated fadeIn">
  <div class="container">
    <div class="col-lg-12 ">

    <br><br>

    <div class="colr">
      <h3>Message from <?php echo $name;?> </h3>
    </div>
```

```
<br><br><br>
```

```
<table>
```

```
<?php
```

```
$query1=mysql_query("SELECT * FROM `view_cmp` WHERE  
id='$id'");
```

```
while( $arry=mysql_fetch_array($query1) ) {
```

```
$user_id = $arry['user_id'];
```

```
$name = $arry['name'];
```

```
# $username = $arry['username'];
```

```
$email = $arry['email'];
```

```
$phone_no = $arry['phone no'];
```

```
$subject = $arry['subject'];
```

```
$complain = $arry['complain'];
```

```
$ref = $arry['ref_no'];
```

```
}
```

```
echo "<tr> <td> <b> Message Id </b> </td>";
```

```
echo "    <td> ".$id."</td> </tr>";
```



```
echo "<tr> <td> <b> Name </b> </td>";
```

```
echo "    <td> ".$name."</td> </tr>";
```

```
echo "<tr> <td> <b> Phone no </b> </td>";
```

```
echo "    <td> ".$phone_no."</td> </tr>";
```

```
echo "<tr> <td> <b> Subject </b> </td>";
```

```
echo "    <td> ".$subject."</td> </tr>";
```

```
echo "<tr> <td> <b> Complain </b> </td>";
```

```
echo "    <td> ".$complain."</td></tr>";
```

```
echo "<tr> <td> <b> Refference </b> </td>";
```

```
echo "    <td> ".$ref."</td></tr>";
```

```
?>
```

```
</table>
```


</div>

</div>

</div>

<footer>

© 2019 <?php echo \$web_name; ?>

</footer>

<script src='../files/js/jquery.js'></script>

<script src='../files/js/bootstrap.min.js'></script>

<script src='../files/js/script.js'></script>

</body>

</html>

NAVIGATION THROUGH ENGINEER MODULE:

<?php

require 'session.php';

?>

<nav class='eng'>

```
<ul>
```

```
<li><a href="profile.php">Profile</a></li>
```

```
<li><a href="message.php">Message</a></li>
```

```
</ul>
```

```
</nav>
```

PROFILE FOR THE ENGINEER:

```
<?php
```

```
require 'session.php';
```

```
require '../core/config.php';
```

```
require 'dummy-key.php';
```

```
?>
```

```
<!DOCTYPE html>
```

```
<html>
```

<head>

<meta charset="utf-8">

<meta http-equiv="X-UA-Compatible" content="IE=edge">

<meta name="viewport" content="width=device-width, initial-scale=1">

<title>HOME </title>

<link rel="shortcut icon" href="../files/img/ico.ico">

<link rel="stylesheet" href="../files/css/bootstrap.css">

<link rel="stylesheet" href="../files/css/custom.css">

<script src="../files/js/script.js"></script>

</head>

<body>

<?php require 'nav.php'; ?>

<div class="cover main" style="top:50px;">

**<?php if (isset(\$eng_session)===true) {echo "<h1> Welcome,
".\$eng_session."</h1>";}**

**?><a class="wid" href="../logout.php" onClick="javascript:return
confirm ('Are you really want to delete ?');"> Logout **

<p class="text-right">

<?php echo date("d M , l "); ?>

</p>

</div>

<div class="animated fadeIn">

<div class="container">

<h1>Profile</h1>

<div class="col-lg-12">

<div class="quotes">

<p>Scientists Dream About Doing Great Things.Engineers Do
Them

<small>- James A Michener</small></p>

</div>

</div>

<!--dashboard-->

<div class="col-lg-12">

<div class="col-lg-12">

<div class="analysis">

<?php

```
$engi = mysql_query("SELECT * FROM `dummy`");
```

```
$count_engi = mysql_num_rows($engi);
```

```
$users = mysql_query("SELECT * FROM `circle`");
```

```
$count_users = mysql_num_rows($users);
```

```
$cmp = mysql_query("SELECT * FROM `cmp_log`");
```

```
$count_cmp = mysql_num_rows($cmp);
```

```
$frd = mysql_query("SELECT * FROM `view_cmp`");
```

```
$count_frd = mysql_num_rows($frd);
```

```
?>
```

```
<div class="track theme">
```

```
    Users <br> <p><?php echo $count_users;?></p>
```

```
</div>
```

```
<div class="track vio">
```

```
    Engineers <br> <p><?php echo $count_engi;?></p>
```

```
</div>
```

```
<div class="track red">
```

```
    Complains <br> <p><?php echo $count_cmp;?></p>
```

```
</div>
```

```
<div class="track blue">
```

```
    Complains forwarded <br> <p><?php echo $count_frd;?></p>
```

</div>

</div>

</div>

<div class="col-lg-12">

**

**

<?php

**\$query = mysql_query("SELECT * FROM `view_cmp` WHERE
dummy LIKE '%" . \$eng_session . "%' ORDER BY id DESC LIMIT 1 ") or
die(mysql_error());**

\$name2=mysql_fetch_array(\$query);

\$new_msg=\$name2['name'];

if(!empty(\$new_msg)){

?>

<div class="col-lg-5">

<div class="textbox">

<div class="content">

**<div class="div_data">Looks like You've got a new
message</div>**

</div>

<div class="div_data blue">

From - <?php echo \$new_msg;?>

</div>

</div>

</div>

<div class="col-lg-6">

<p>Kindly check Your inbox to get the message </p>

<p>Go to your Inbox </p>

</div>

<?php

}else{

}?>

</div>

</div>

<!--dashboard-->


```
<br><br>
```

```
<!--Posts-->
```

```
<div class="col-lg-12">
```

```
<h2>News Feed</h2>
```

```
<div class="posts">
```

```
<?php
```

```
    $db=mysql_query("SELECT * FROM `posts` ");
```

```
    while($data=mysql_fetch_array($db)) {
```

```
        echo "<br> <br> <div class='quotes glow'> ";
```

```
        echo "<h4 class='heading'> Heading : ".$data['subject']. "</h4>";
```

```
        echo "<p> Story : ".$data['story']. "<br><br>";
```

```
        echo " Posted By : ".$data['session_name']. "<br>";
```

```
        echo "</p></div><br><br>";
```

```
    }
```

```
?>
```

```
</div>
```

</div>

<div class="content">

<div class="jumbotron india_cover"></div>

</div>

</div>

</div>

<footer>

© 2019<?php echo \$web_name; ?>

</footer>

<script src="../files/js/jquery.js"></script>

<script src="../files/js/bootstrap.min.js"></script>

</body>

</html>

3)PHP CODE FOR USER MODULE:

SIGNUP FOR USER:

```
<?php

require 'core/config.php';

error_reporting(0);


if(empty($_POST)===false){

    $name = mysql_real_escape_string($_POST['name']);

    $username = mysql_real_escape_string($_POST['username']);

    $email = mysql_real_escape_string($_POST['email']);

    $password = mysql_real_escape_string($_POST['password']);

    if(empty($name) || empty($username) || empty($email)
||empty($password)){

        }elseif (!filter_var($email,FILTER_VALIDATE_EMAIL) === true) {

            $message = "It's not a valid email address";

        }else{

            mysql_query("INSERT INTO `circle` VALUES
('0','$name','$username','$email','$password',NOW())") or
die(mysql_error());

            $message = "Your account has been Registerd";

        }

    }

?>

<!DOCTYPE html>
```

```
<html>

<head>

  <meta charset="utf-8">

  <meta http-equiv="X-UA-Compatible" content="IE=edge">

  <meta name="viewport" content="width=device-width, initial-scale=1">

  <title>HOME </title>

  <link rel="shortcut icon" href="files/img/ico.ico">

  <link rel="stylesheet" href="files/css/bootstrap.css">

  <link rel="stylesheet" href="files/css/custom.css">

</head>

<body>

  <div class="animated fadeIn">

    <div class="cover user text-center">

      <svg fill="#fff" height="148" viewBox="0 0 24 24" width="148"
xmlns="http://www.w3.org/2000/svg" class="shad">

        <path d="M0 0h24v24H0z" fill="none"/>

        <path d="M5 16c0 3.87 3.13 7 7 7s7-3.13 7-7v-4H5v4zM16.12 4.37l2.1-
2.1-.82-.83-2.3 2.31C14.16 3.28 13.12 3 12 3s-2.16.28-3.09.75L6.6 1.44l-.82.83
2.1 2.1C6.14 5.64 5 7.68 5 10v1h14v-1c0-2.32-1.14-4.36-2.88-5.63zM9 9c-.55 0-
1-.45-1-1s.45-1 1-1.45 1-1.45 1-1zm6 0c-.55 0-1-.45-1-1s.45-1 1-1.45 1-1.45
1-1 1z"/>


```

</svg>

<h2>Sign up</h2>

</div>

<div class="padd">

<div class="col-lg-12 text-center">

<form class="" method="post" autocomplete="off">

<input type="text" name="name" placeholder="Your Name">

<input type="text" name="username" placeholder="Your
Username">

<input type="text" name="email" placeholder="Your Email">

<input type="password" name="password"
placeholder="password">

<?php echo "<p>".\$message."</p>"; ?>

<button type="submit" class="log">Sign up</button>

</form>

**
Already have an acccount ? Login **

</div>

</div>

<div class="links">

**Home **

</div>

</div>

<script src="files/js/jquery.js"></script>

<script src="files/js/bootstrap.min.js"></script>

<script src="files/js/script.js"></script>

</body>

</html>

LOGIN FORM FOR THE USER:

<?php

require 'core/session.php';

require 'core/config.php';

require 'core/redirect.php';

```
if(isset($_SESSION['username'])===true){
```

```
    header('location:profile.php');
```

```
}
```

```
$message="";
```

```
if(empty($_POST)===false){
```

```
$email = mysql_real_escape_string($_POST['email']);
```

```
$password = mysql_real_escape_string($_POST['password']);
```

```
if(empty($email) || empty($password)){
```

```
    header('Location:index.php');
```

```
}else{
```

```
    $query1=mysql_query("SELECT * FROM `circle` WHERE id AND  
email='$email' and password='$password'") or die(mysql_error());
```

```
if(mysql_num_rows($query1)>0){
```

```
    $_SESSION['email'] = $_REQUEST['email'];
```

```
    header('Location:profile.php');
```

```
}else{
```

```
    $message="Your username or password is incorrect";
```

```
}
```

```
}
```

```
}
```

```
?>
```

<!DOCTYPE html>

<html>

<head>

<meta charset="utf-8">

<meta http-equiv="X-UA-Compatible" content="IE=edge">

<meta name="viewport" content="width=device-width, initial-scale=1">

<title>HOME </title>

<link rel="shortcut icon" href="files/img/try.ico">

<link rel="stylesheet" href="files/css/bootstrap.css">

<link rel="stylesheet" href="files/css/custom.css">

</head>

<body >

<div class="animated fadeIn">

<div class="cover user text-center" style="background-image: linear-gradient(to right top, #051937, #004d7a, #008793, #00bf72, #a8eb12);;background-size: cover">

**
**

<h2> U S E R</h2>

</div>

<div class="padd">

<div class="col-lg-12 text-center">

<form class="" method="post" autocomplete="off">

<label for="username"></label>

**<input type="email" name="email" placeholder="Email"
id="email">**

**

**

<label for="password"></label>

**<input type="password" name="password"
placeholder="password" id="pass">**

**

**

<button type="submit" class="log">Login</button>

**

**

<?php echo \$message; ?>

</form>

**
**

**Don't have an acccount ? Sign Up **

</div>

</div>

<div class="links">

**Engineer Admin **

</div>

</div>

<?php

include 'footer.php';

include 'core/jsscript.php';

?>

</body>

</html>

USER PROFILE:

<?php

```
require 'core/session.php';  
require 'core/config.php';  
include 'core/user_key.php';
```

```
// require 'core/redirect.php';
```

```
?>
```

```
<!DOCTYPE html>
```

```
<html>
```

```
<head>
```

```
<meta charset="utf-8">
```

```
<meta http-equiv="X-UA-Compatible" content="IE=edge">
```

```
<meta name="viewport" content="width=device-width, initial-scale=1">
```

```
<title>Home</title>
```

```
<link rel="shortcut icon" href="files/img/ico.ico">
```

```
<link rel="stylesheet" href="files/css/bootstrap.css">
```

```
<link rel="stylesheet" href="files/css/custom.css">
```

```
</head>
```

```
<body>
```

```
<div class="cover">
```

```
<nav class="nav_u">
```

```
<ul>
```

```
<li><a href="#">Profile</a></li>
```

```
<li><a href="message.php">Message</a></li>
```

```
</ul>
```

```
</nav>
```

```
<p class="text-right pdd">
```

```
<?php echo date("d M , l "); ?>
```

```
</p>
```

```
</div>
```

```
<div class="animated fadeIn">
```

```
<?php require 'nav-profile.php'; ?>
```

```
<div class="content">
```

```
<div class="container">
```

```
<div class="col-lg-12">
```

```
<h2>How to complain</h2>
```

```
<br><br><br>
```

```
<div class="col-lg-4">
```

<div class="quotes blg text-center">

<h3>First</h3>

<p>You can complain directly with us you have been dealing with. Complaints are often sorted out immediately this way.</p>

</div>

</div>

<div class="col-lg-4">

<div class="quotes blg text-center">

<h3>Second</h3>

<p>If you don't know who to contact, or you have a name but no telephone number, then call our enquiries team on 1800 852 852.</p>

</div>

</div>

<div class="col-lg-4">

<div class="quotes blg text-center">

<h3>Third</h3>

<p>The Best way to complain you can use our online complaints form.</p>

</div>

</div>

<div class="col-lg-12">

<p>Your complaint will be recorded and dealt with by the most appropriate team or person in your area.</p>

</div>

<div class="content">

<div class="col-lg-12">

<div class="posts">

<?php

\$db=mysql_query("SELECT * FROM `posts` ");

while(\$data=mysql_fetch_array(\$db)) {

**echo "

 <div class='quotes glow'> ";**

echo "<h4 class='heading'> Heading :

".\$data['subject'].</h4>";

**echo "<p> Story : ".\$data['story'].

";**

**echo " Posted By : ".\$data['session_name'].
";**

**echo "</p></div>

";**

}

?>

</div>

</div>

</div>

</div>

<div class="col-lg-12">

<div class="jumbotron india_cover"></div>

</div>

</div>

</div>

</div>

<footer>

**

© 2019 <?php echo \$web_name; ?>**

</footer>

<?php include 'core/jsscript.php'; ?>

</body>

</html>

USER DATA:

```
<?php
    require '../core/session.php';
    require '../core/config.php';
    require '../core/admin-key.php';
?>
```

```
<!DOCTYPE html>
```

```
<html>
```

```
<head>
```

```
<meta charset="utf-8">
```

```
<meta http-equiv="X-UA-Compatible" content="IE=edge">
```

```
<meta name="viewport" content="width=device-width, initial-scale=1">
```

```
<title>HOME </title>
```

```
<link rel="shortcut icon" href="../files/img/ico.ico">
```

```
<link rel="stylesheet" href="../files/css/bootstrap.css">
```

```
<link rel="stylesheet" href="../files/css/custom.css">
```

```
</head>
```

```
<body>
```

```
<?php require 'nav.php'; ?>
```

```
<div class="animated fadeIn">
```



```

<div class="cover main">

  <h1>User Data</h1>

</div>

<!--Users client-->

<div class="div">

  <div class="col-lg-12 ">

    <?php

      $result = mysql_query("SELECT * FROM `circle`");

      $num_rows = mysql_num_rows($result);

    ?>

    <div class='admin-data'>

      Registered User

      <span class='button view' href=""><?php echo "$num_rows";?></a>

    </div><br><br><br><br><br>

    <?php

      $db=mysql_query("SELECT * FROM `circle` ");

      while($data=mysql_fetch_array($db)) {

        echo "<div class='admin-data'>";

        echo $data['name'];

        echo "<a class='button view'
href='user_data.php?id=$data[id]'>View</a>";

        echo "</div>";

      }

```

?>

</div>

<div class="baro"></div>

<!--Engineers-->

<div class="col-lg-12 ">

<?php \$result = mysql_query("SELECT * FROM `dummy`");

\$num_rows = mysql_num_rows(\$result);

?>

<div class='admin-data'>

Registered Engineer

<?php echo
"\$num_rows";?>

</div>

<?php

\$db=mysql_query("SELECT * FROM `dummy` ");

while(\$data=mysql_fetch_array(\$db)) {

echo "<div class='admin-data'>";

echo \$data['name'];

echo " <a class='button view' href='user-
engineer.php?id=\$data[id]'>View";

echo "</div>";

```
    }  
    ?>  
  
</div>  
  
</div>  
  
</div>  
  
<footer>  
    <br><br>&copy 2019 <?php echo $web_name; ?>  
</footer>
```

```
<script src='../files/js/jquery.js'></script>  
<script src='../files/js/bootstrap.min.js'></script>  
<script src='../files/js/script.js'></script>
```

```
</body>  
</html>
```

USER INFORMATION:

```
<?php  
    require '../core/session.php';  
    require '../core/config.php';  
    require '../core/admin-key.php';  
?>
```

```
<!DOCTYPE html>
```

```
<html>

<head>

  <meta charset="utf-8">

  <meta http-equiv="X-UA-Compatible" content="IE=edge">

  <meta name="viewport" content="width=device-width, initial-scale=1">

  <title>HOME </title>

  <link rel="shortcut icon" href="../files/img/ico.ico">

  <link rel="stylesheet" href="../files/css/bootstrap.css">

  <link rel="stylesheet" href="../files/css/custom.css">

</head>

<body>


<?php require 'nav.php'; ?>

<div class="animated fadeIn">


<div class="cover main">

  <h1>User Data</h1>

</div>

<!--Users client-->

<div class="div">

  <div class="col-lg-12 ">

    <?php
```

```

$result = mysql_query("SELECT * FROM `circle`");

$num_rows = mysql_num_rows($result);

?>

<div class='admin-data'>

    Registered User

    <span class='button view' href='><?php echo "$num_rows";?></a>

</div><br><br><br><br><br>

<?php

$db=mysql_query("SELECT * FROM `circle` ");

while($data=mysql_fetch_array($db)) {

    echo"<div class='admin-data'>";

    echo $data['name'];

    echo "<a class='button view'
href='user_data.php?id=$data[id]'>View</a>";

    echo "</div>";

}

?>

</div>

<div class="baro"></div>

<!--Engineers-->

<div class="col-lg-12 ">

```

```

<?php $result = mysql_query("SELECT * FROM `dummy`");

$num_rows = mysql_num_rows($result);

?>

<div class='admin-data'>

    Registered Engineer

    <span class='button view' href=' "><?php echo
"$num_rows";?></a>

</div><br><br><br><br><br>

<?php

$db=mysql_query("SELECT * FROM `dummy` ");

while($data=mysql_fetch_array($db)) {

    echo"<div class='admin-data'>";

    echo $data['name'];

    echo "<a class='button view' href='user-
engineer.php?id=$data[id]'>View</a>";

    echo "</div>";

}

?>

</div>

</div>

</div>

<footer>

    <br><br>&copy 2019 <?php echo $web_name; ?>

```

</footer>

<script src='../files/js/jquery.js'></script>

<script src='../files/js/bootstrap.min.js'></script>

<script src='../files/js/script.js'></script>

</body>

</html>

WHOLE DOCUMENTATION PHP CODE:

<?php

\$web_name = "Hostel Management System";

?>

<!DOCTYPE html>

<html>

<head>

<meta charset="utf-8">

<meta http-equiv="X-UA-Compatible" content="IE=edge">

<meta name="viewport" content="width=device-width, initial-scale=1">

<title>HOME </title>

<link rel="shortcut icon" href='../files/img/ico.ico'>

<link rel="stylesheet" href='../files/css/bootstrap.css'>

<link rel="stylesheet" href='../files/css/custom.css'>

</head>

<body>

<nav class="custom_nav" id="top">

Login

Signup

Blog

Documentaion

</nav>

<div class="animated fadeIn">

<header class="custom_header">

<h1>Complaint Management System</h1>

<p>We aim to provide an excellent and consistent service to all our customers through our customer promise.</p>

</header>

<div class="col-lg-12"><!--col-lg-12-->

<div class="container"><!--col-lg-12-->


```
<div class="col-lg-2"><!--nav-->
```

```
<nav class="min_nav">
```

```
<ul>
```

```
<li><a href="#complain">How to complain</a></li>
```

```
<li><a href="#next">What happens next</a></li>
```

```
<li><a href="#satisfied">If you're not satisfied</a></li>
```

```
</ul>
```

```
</nav>
```

```
</div><!--nav-->
```

```
<div class="col-lg-10">
```

```
<h1>Complaints procedure</h1>
```

```
<div class="process"></div>
```

```
<p>(I) Register your Account, (II) Login with email and password,  
(III) Your profile will be verified, (IV) send your complaint</p>
```

```
<p>We aim to provide an excellent and consistent service to all our  
customers through our customer promise. If you aren't satisfied with any
```

aspect of our service, let us know so we can resolve the matter as quickly as possible.

The complaints procedure is set out in 3 stages below.</p>

<h1 id="complain">How to complain</h1>

<p>You can complain directly to the person you have been dealing with. Complaints are often sorted out

immediately this way.

If you don't know who to contact, or you have a name but no telephone number, then call our enquiries team on 0300 060 3900.

The best way You can use our online complaints form.

Your complaint will be recorded and dealt with by the most appropriate team or person.
</p>

<h1 id="next">What happens next</h1>

<p>We will investigate your complaint. If we're at fault, we will try to put things right. If not, we will give you a full explanation. If you escalate to an area or team manager, we will:

(i) Acknowledge we've received your complaint within 2 working days and say who is dealing with it

(ii) Call you to discuss your complaint within 5 working days of the acknowledgement

We'll work to deal with your complaint as quickly as possible. If it's going to take longer, we'll let you know.</p>

<h1 id="satisfied">If you're not satisfied</h1>

<p>If you are not satisfied, will appoint a director who will examine your complaint on behalf of our chief executive and contact you to discuss the issue. The response at this stage will be our final response.

</p>

<h1>Exceptions to this process</h1>

<p>Appeals against payment and payment recovery decisions are covered by a different process. Please contact the individual named in the original correspondence you received.

**

**

If your complaint relates to an access to information request, please contact the individual named in the original response you received or email Example@email.com</p>

**

**

Top

**

**

</div> <!--content-->

</div>

</div> <!--col-lg-12-->

</div>

<footer>

**

© 2019 <?php echo \$web_name; ?>**

</footer>

<script src='../files/js/jquery.js'></script>

<script src='../files/js/bootstrap.min.js'></script>

<script src='../files/js/script.js'></script>

<script>

\$(document).ready(function(){

\$('#a').on('click', function(event) {

if (this.hash !== '') {

event.preventDefault();

var hash = this.hash;

\$('#html, body').animate({

scrollTop: \$(hash).offset().top

}, 900, function(){

window.location.hash = hash;

});

}

});

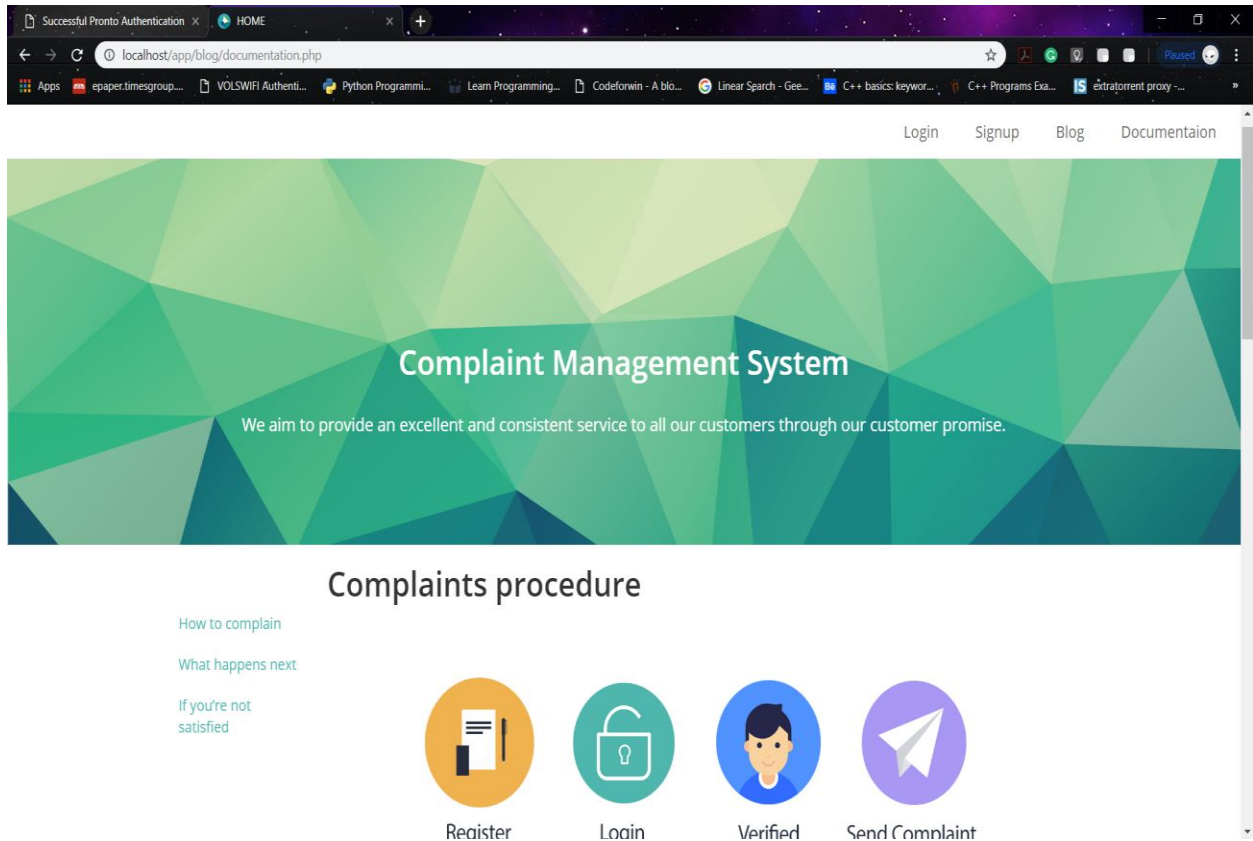
});

```
</script>
```

```
</body>
```

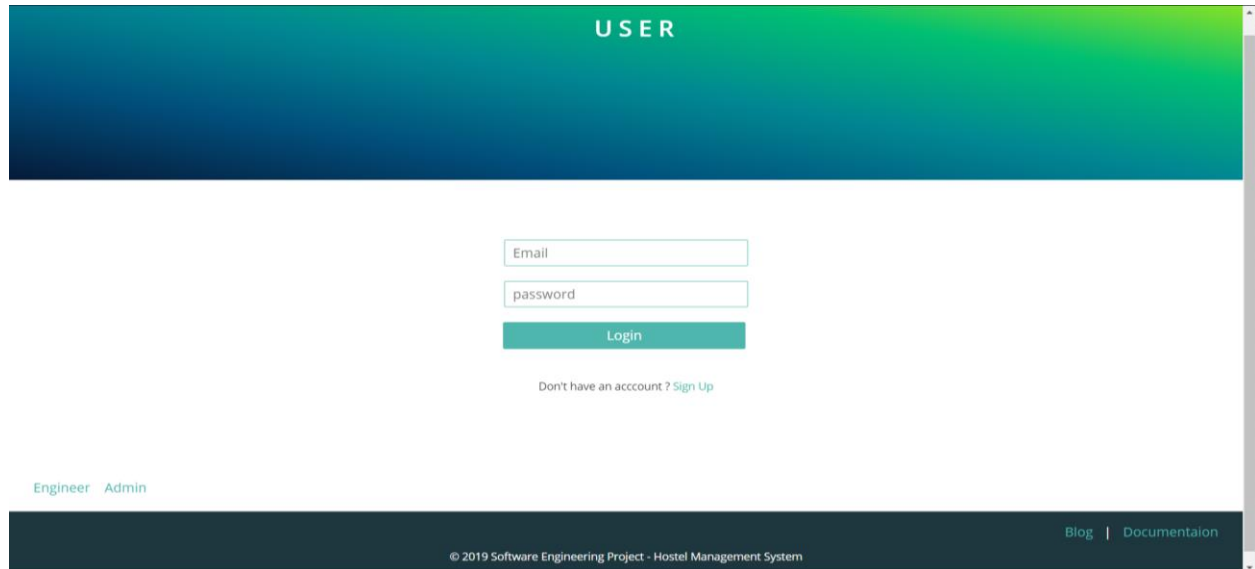
```
</html>
```

Running the website using XAMPP



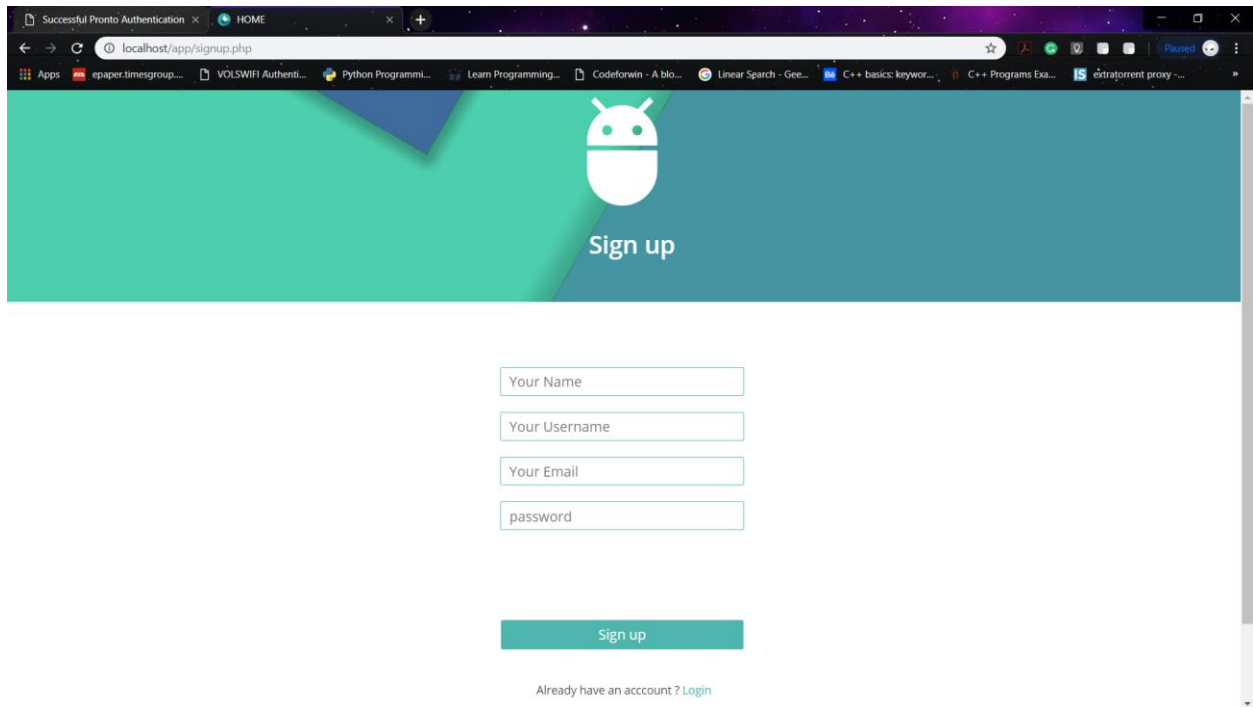
OUTPUT

User login page:



The screenshot displays a web application's user login interface. At the top, a horizontal header bar with a blue-to-green gradient contains the word "USER" in white capital letters. Below this, the main content area is white and features a centered login form. The form consists of two input fields: the first is labeled "Email" and the second is labeled "password". Directly beneath these fields is a teal-colored button with the text "Login" in white. Below the button, a link reads "Don't have an account ? Sign Up". At the bottom of the page, there is a dark teal footer bar. On the left side of this bar, the text "Engineer Admin" is visible. On the right side, the links "Blog" and "Documentaion" are displayed. The center of the footer bar contains the copyright notice "© 2019 Software Engineering Project - Hostel Management System".

Signup page for the user:



Successful Pronto Authentication x HOME

localhost/app/signup.php

Apps epaper.timesgroup... VOLSWIFI Authenti... Python Programmi... Learn Programming... Codeforwin - A blo... Linear Search - Gee... C++ basics: keywor... C++ Programs Exa... extratorrent proxy ~...

Sign up

Your Name

Your Username

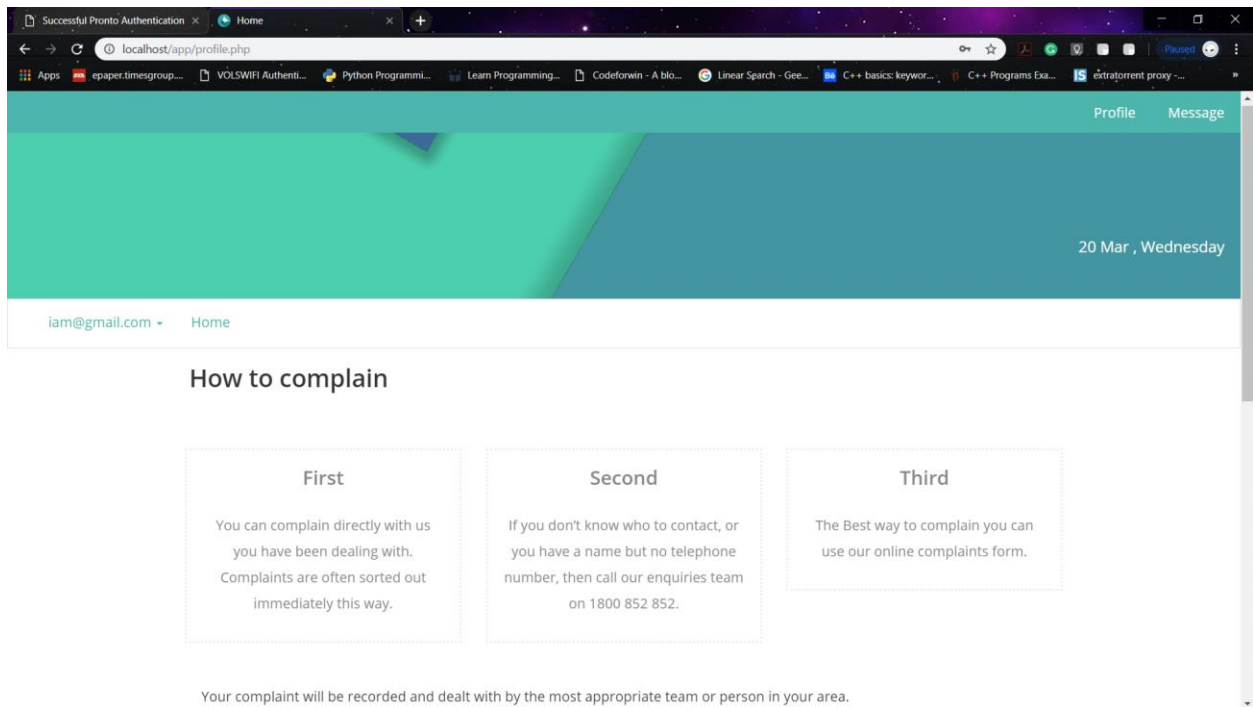
Your Email

password

Sign up

Already have an account ? [Login](#)

Inside the user account:



Successful Pronto Authentication x Home

localhost/app/profile.php

Apps epaper.timesgroup... VOLSWIFI Authenti... Python Programmi... Learn Programming... Codeforwin - A blo... Linear Search - Gee... C++ basics: keywor... C++ Programs Exa... extratorrent proxy ~...

Profile Message

20 Mar , Wednesday

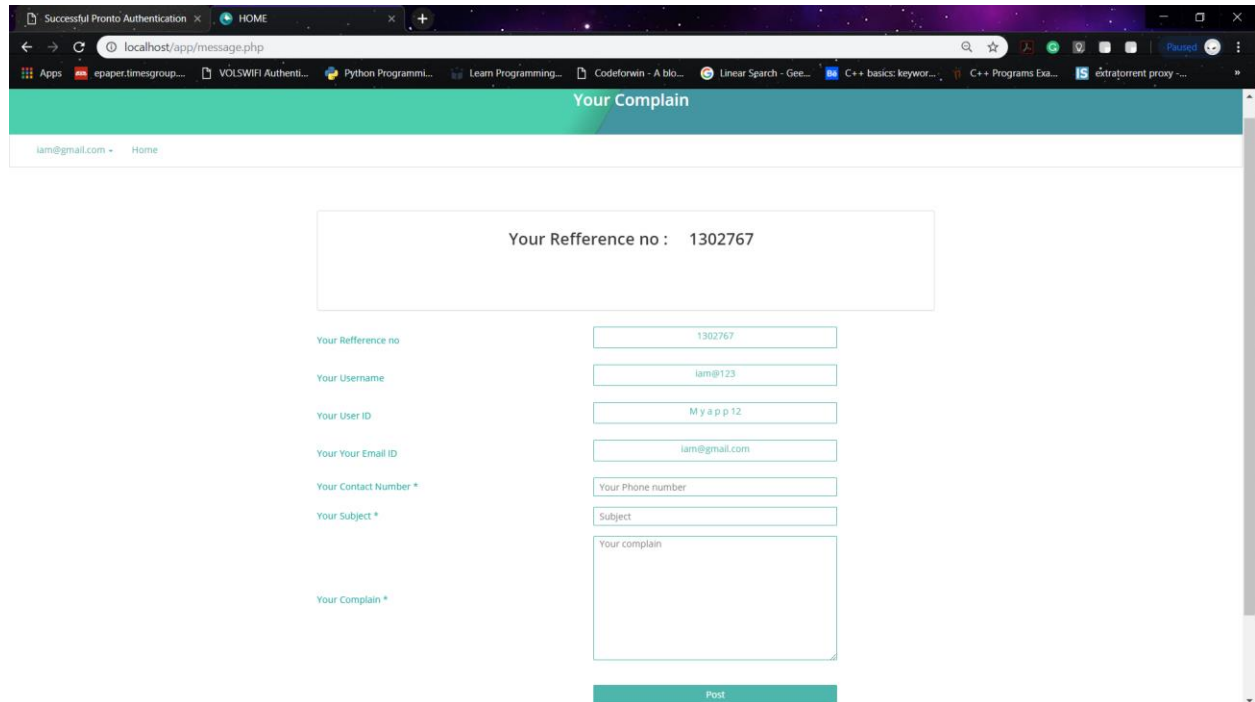
iam@gmail.com Home

How to complain

First	Second	Third
You can complain directly with us you have been dealing with. Complaints are often sorted out immediately this way.	If you don't know who to contact, or you have a name but no telephone number, then call our enquiries team on 1800 852 852.	The Best way to complain you can use our online complaints form.

Your complaint will be recorded and dealt with by the most appropriate team or person in your area.

Registering a complaint:



Successful Pronto Authentication x HOME

localhost/app/message.php

Apps epaper.timesgroup... VOLSWIFI Authenti... Python Programmi... Learn Programming... Codeforwin - A blo... Linear Search - Gee... C++ basics: keywor... C++ Programs Exa... extratorrent proxy ...

Your Complain

iam@gmail.com Home

Your Reference no : 1302767

Your Reference no 1302767

Your Username iam@123

Your User ID Myapp12

Your Your Email ID iam@gmail.com

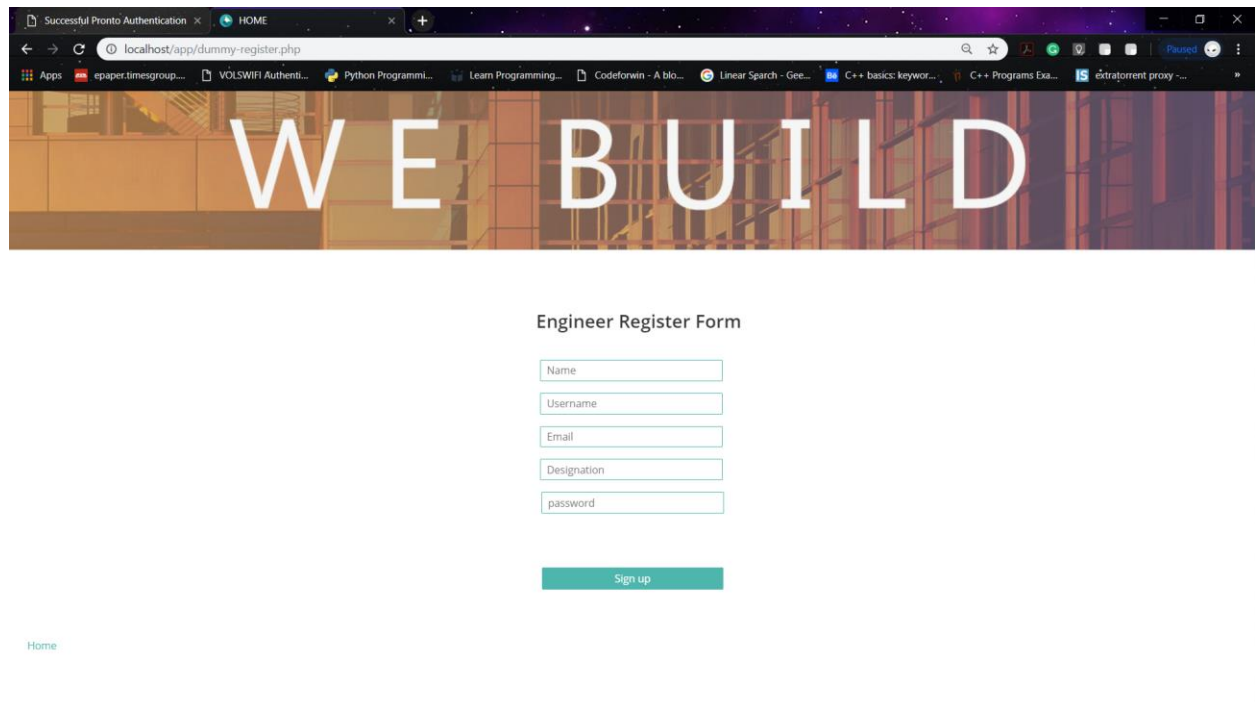
Your Contact Number * Your Phone number

Your Subject * Subject

Your Complain * Your complain

Post

Engineer register form:



Successful Pronto Authentication x HOME

localhost/app/dummy-register.php

Apps epaper.timesgroup... VOLSWIFI Authenti... Python Programmi... Learn Programming... Codeforwin - A blo... Linear Search - Gee... C++ basics: keywor... C++ Programs Exa... extratorrent proxy ...

WE BUILD

Engineer Register Form

Name

Username

Email

Designation

password

Sign up

Home

Engineer login page:

Successful Proton Authentication x HOME x +

localhost/app/dummy-login.php

WE BUILD

iam@123

Login

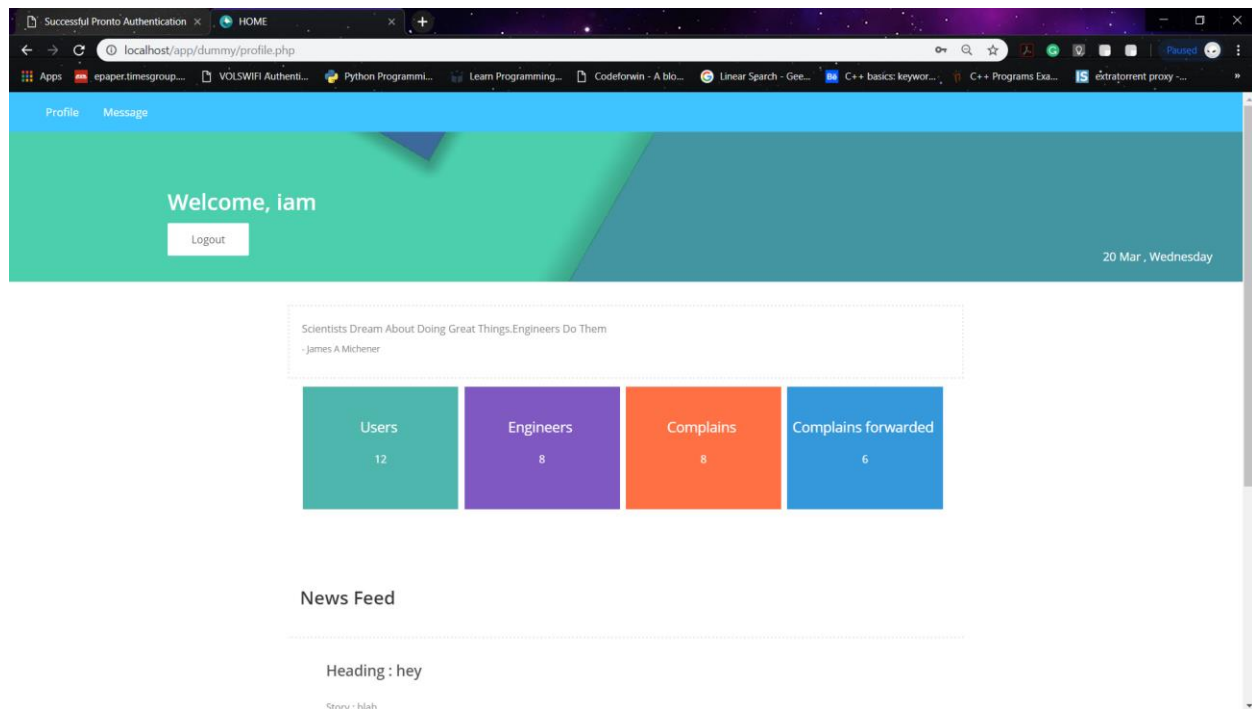
Don't have an account? [Sign Up](#)

User Admin

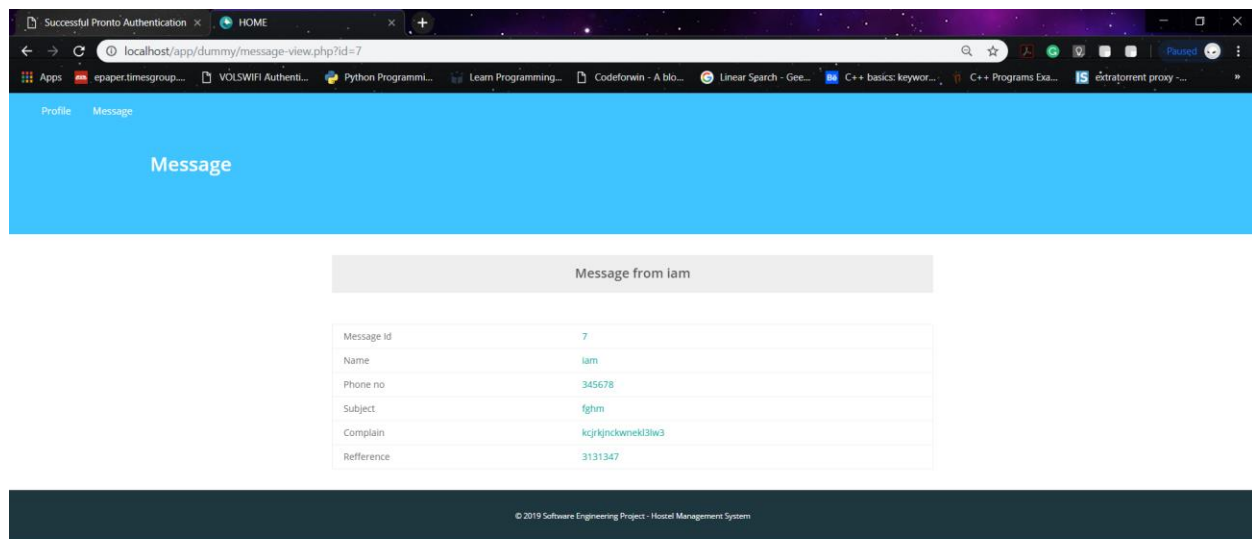
© 2019 Software Engineering Project - Hostel Management System

[Blog](#) | [Documentation](#)

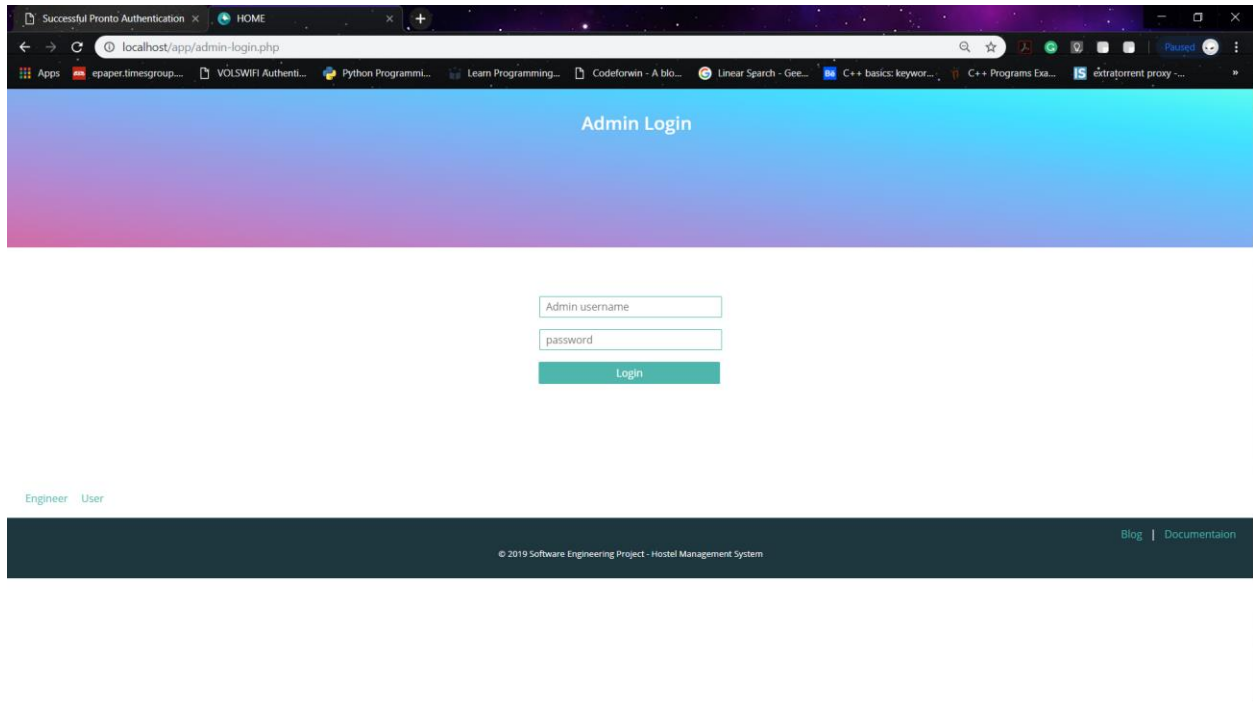
Inside view of engineer login:



Accessing messages from admin:



Admin login page:



A screenshot of a web browser displaying the 'Admin Login' page. The browser's address bar shows 'localhost/app/admin-login.php'. The page has a blue gradient header with the title 'Admin Login'. Below the header, there are two input fields: 'Admin username' and 'password', followed by a green 'Login' button. At the bottom of the page, there is a dark footer containing the text '© 2019 Software Engineering Project - Hostel Management System' and links for 'Blog' and 'Documentation'.

Admin Login

Admin username

password

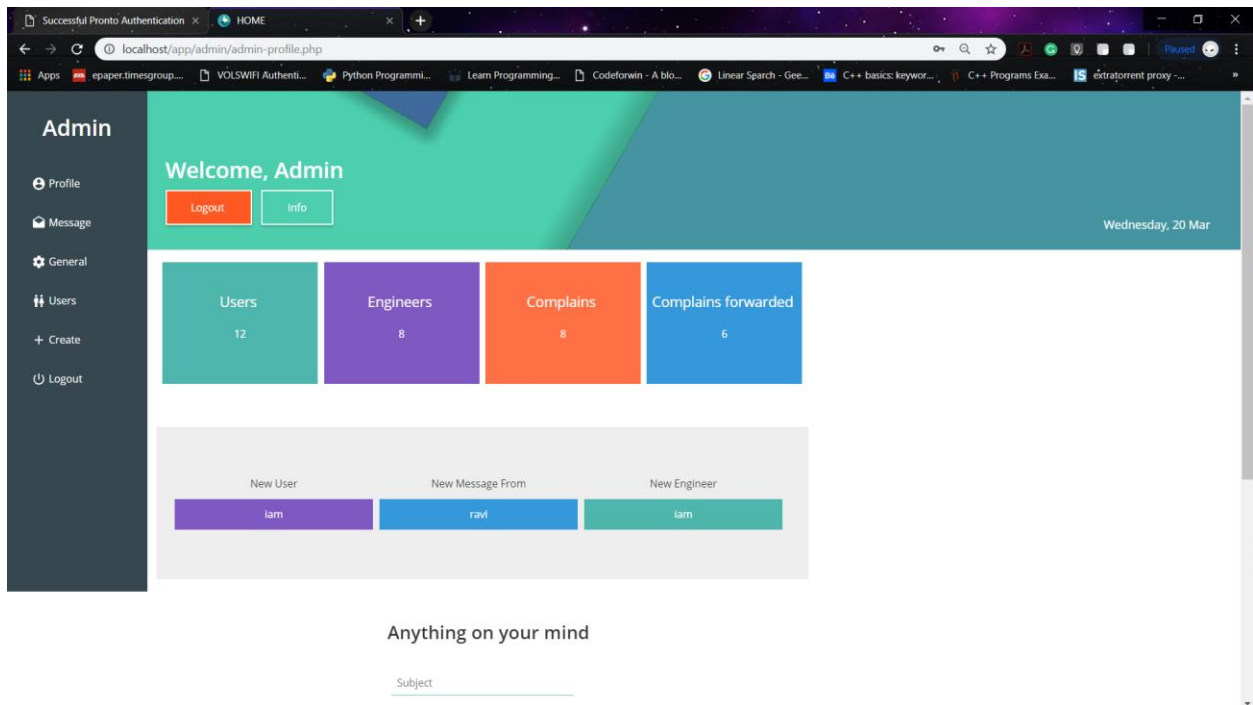
Login

Engineer User

© 2019 Software Engineering Project - Hostel Management System

Blog | Documentation

Inside the admin page:



A screenshot of the 'Admin' dashboard. The browser's address bar shows 'localhost/app/admin/admin-profile.php'. The dashboard features a dark sidebar with navigation links: 'Admin', 'Profile', 'Message', 'General', 'Users', '+ Create', and 'Logout'. The main content area has a green header with 'Welcome, Admin', 'Logout', and 'Info' buttons, and the date 'Wednesday, 20 Mar'. Below this, there are four colored boxes showing statistics: 'Users' (12), 'Engineers' (8), 'Complains' (8), and 'Complains forwarded' (6). Further down, there are three buttons labeled 'New User', 'New Message From', and 'New Engineer' with the names 'Iam', 'ravi', and 'Iam' respectively. At the bottom, there is a section titled 'Anything on your mind' with a 'Subject' input field.

Admin

Welcome, Admin

Logout Info

Wednesday, 20 Mar

Users 12

Engineers 8

Complains 8

Complains forwarded 6

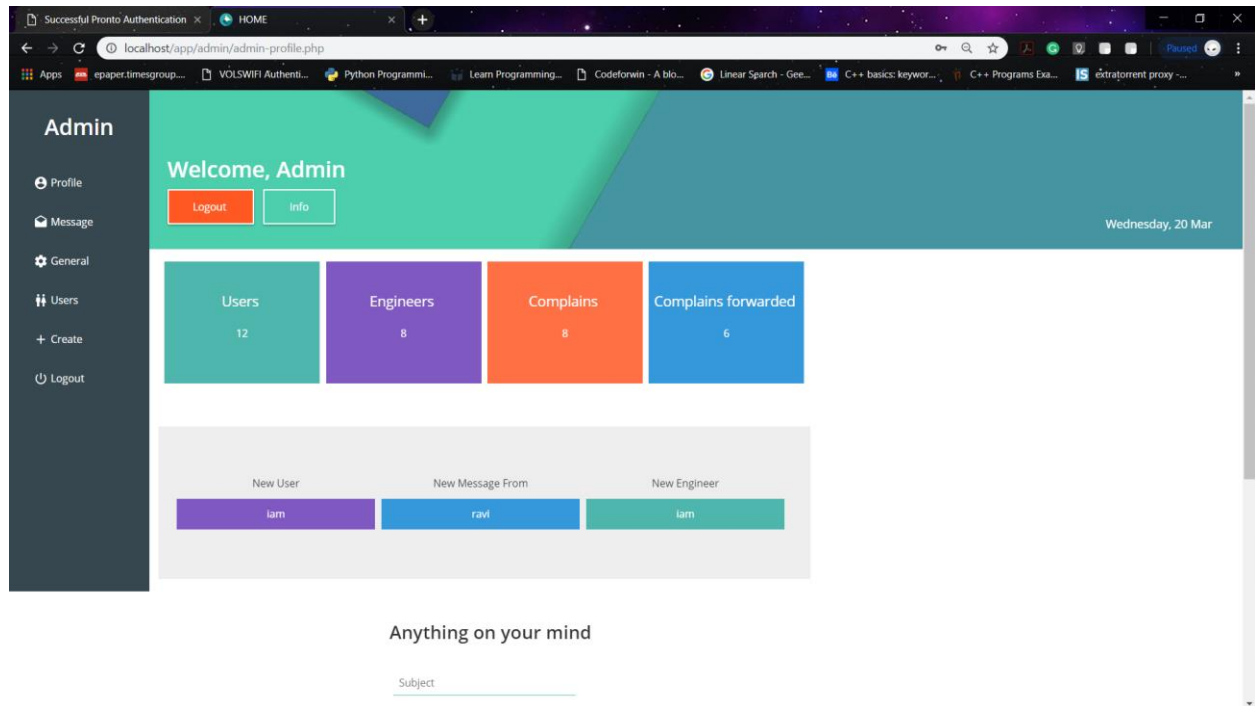
New User New Message From New Engineer

Iam ravi Iam

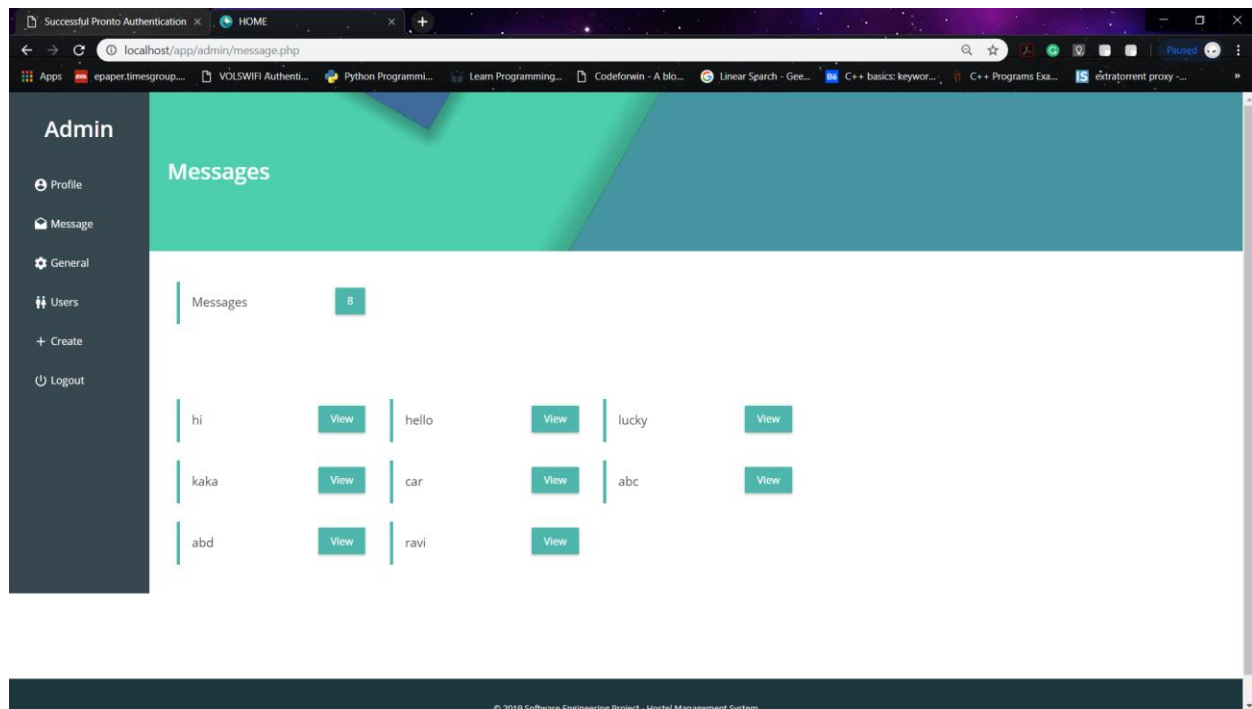
Anything on your mind

Subject

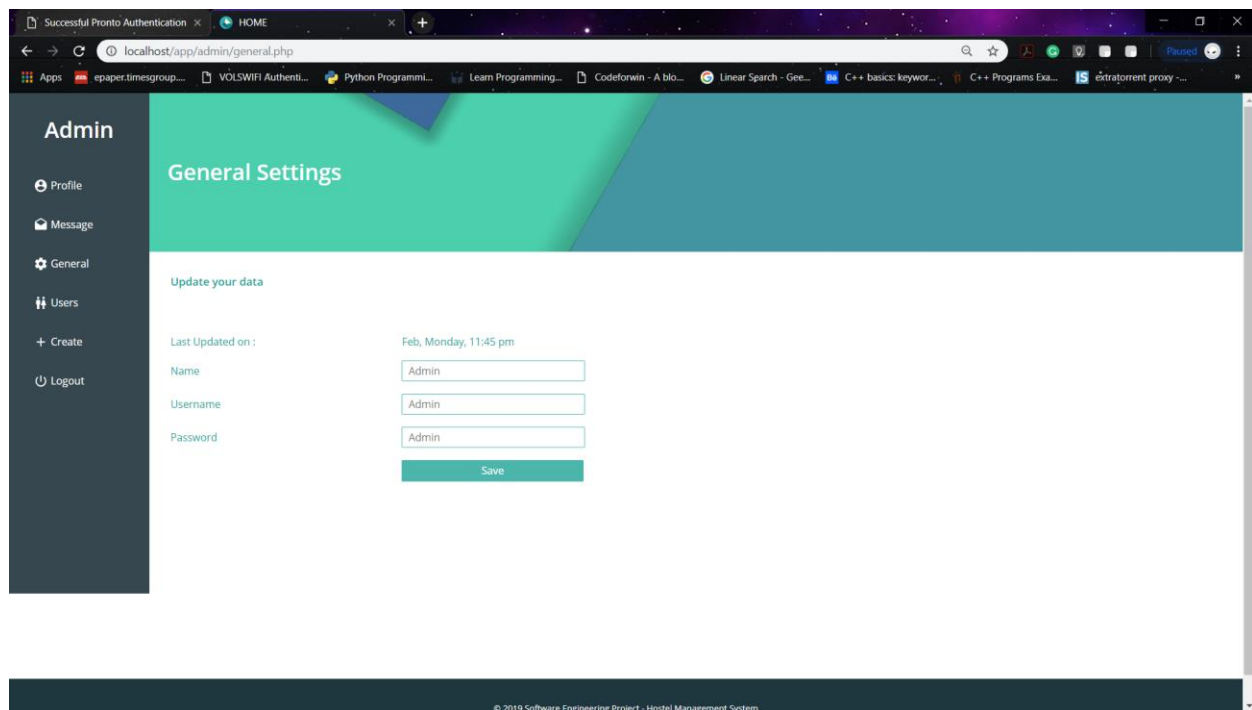
Admin profile:



Complaint messages from users:



General settings of the Admin:



Users data:

Successful Prompt Authentication

HOME

localhost/app/admin/users.php

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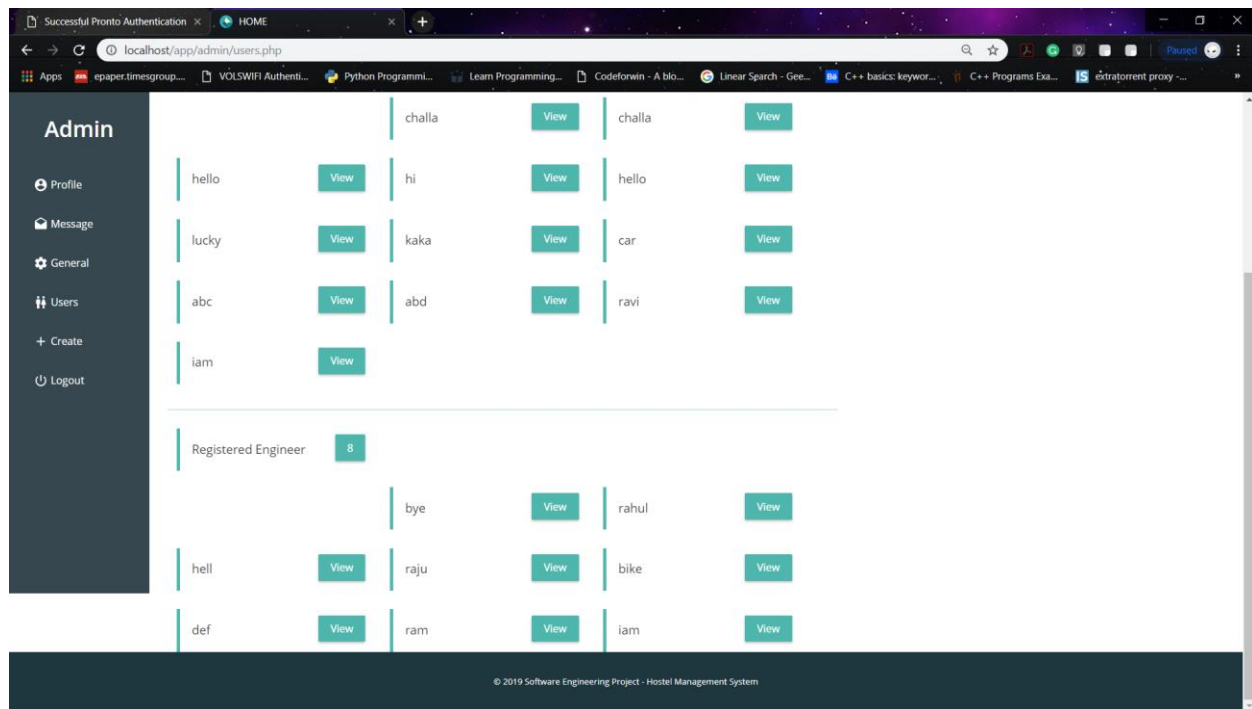
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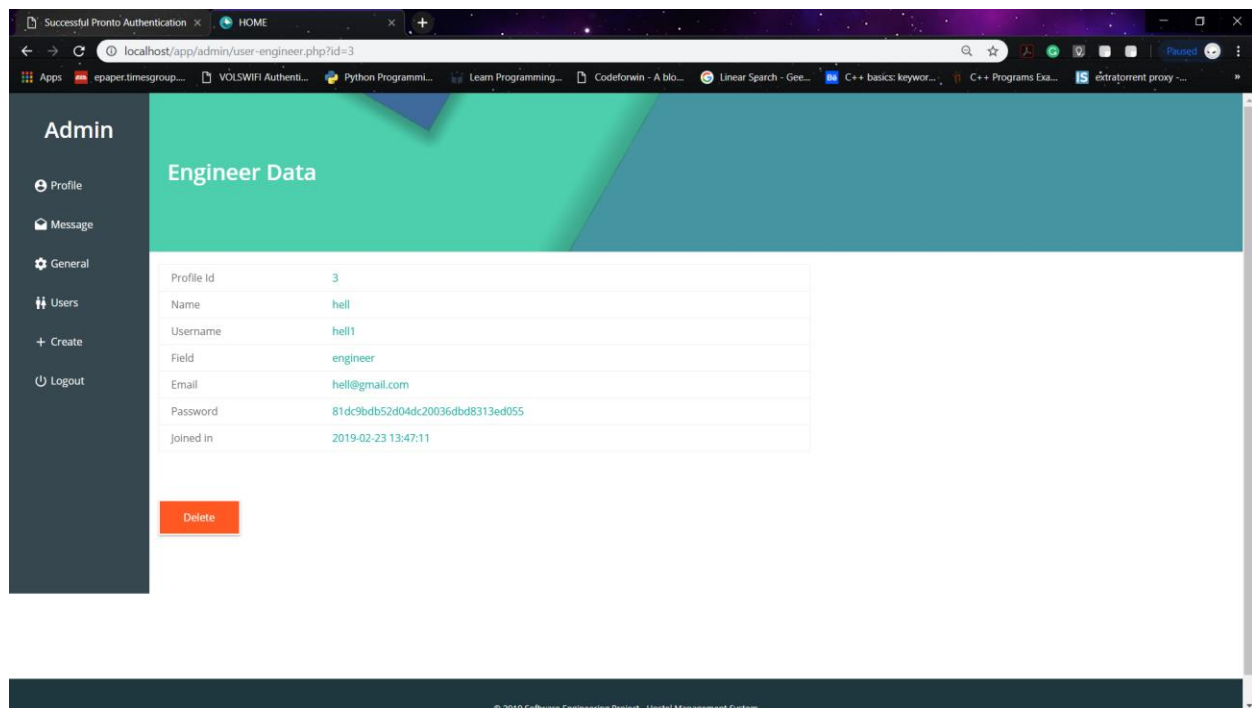
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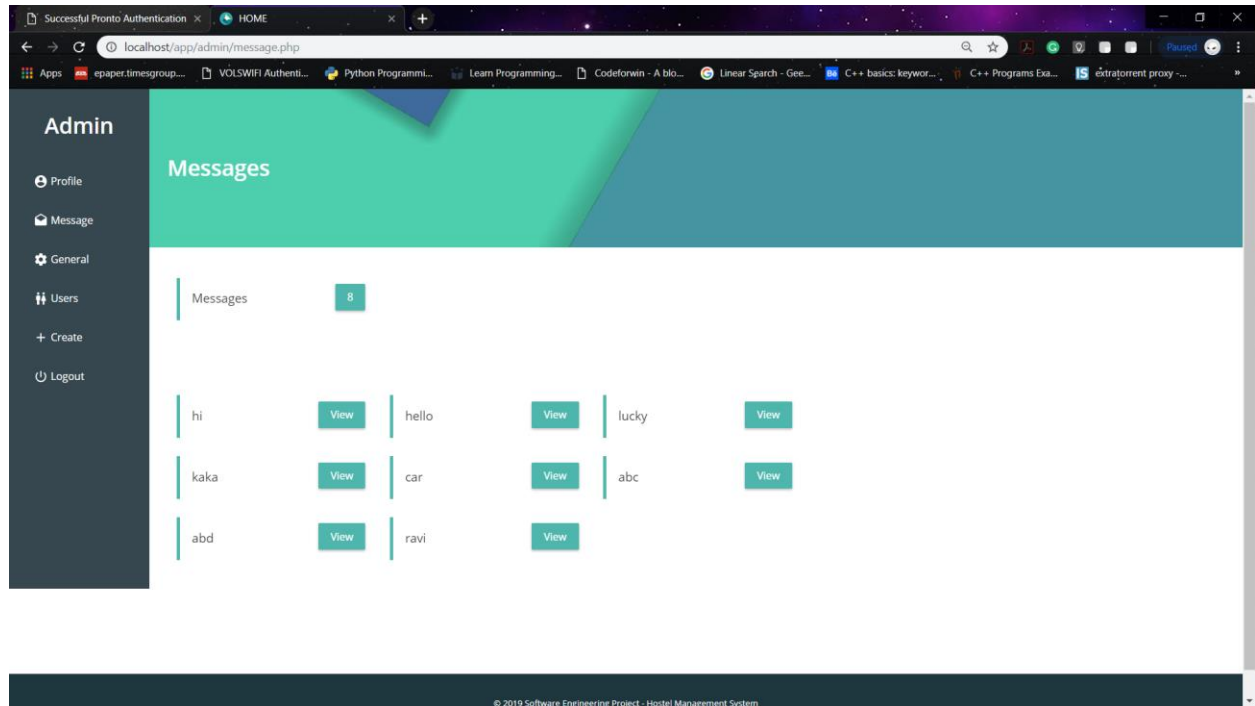
Assigning the available engineers:



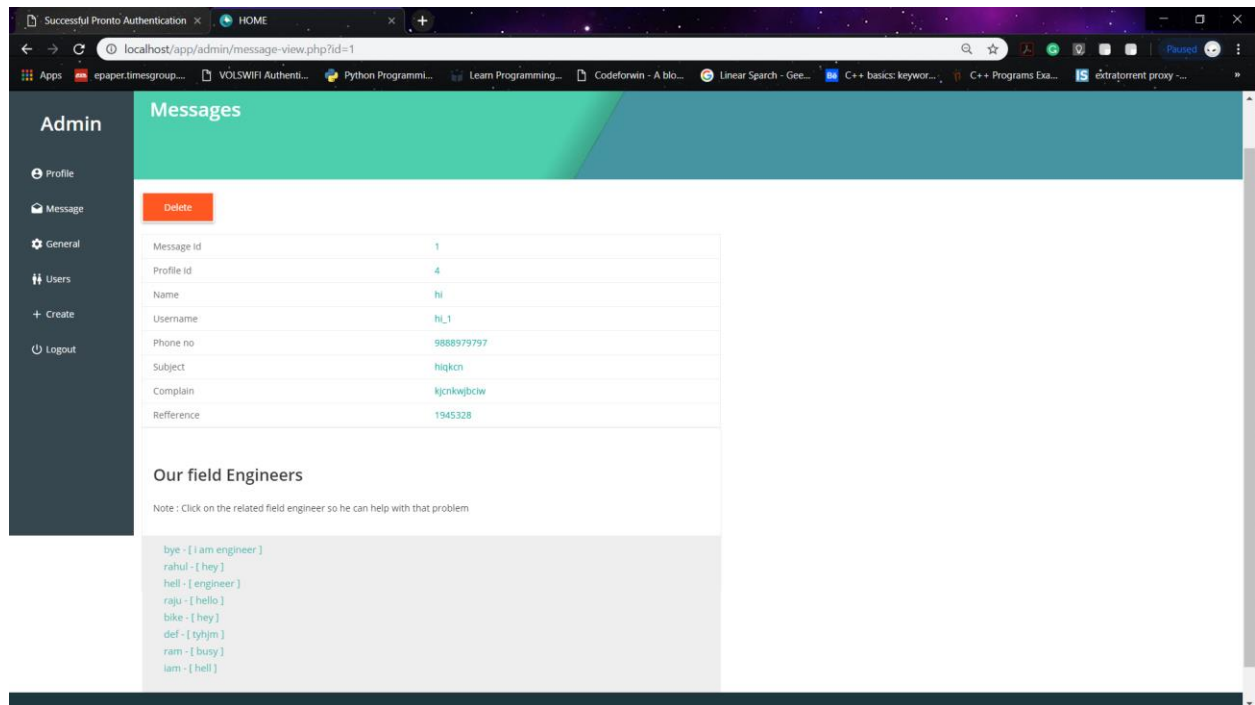
Checking engineer's information:



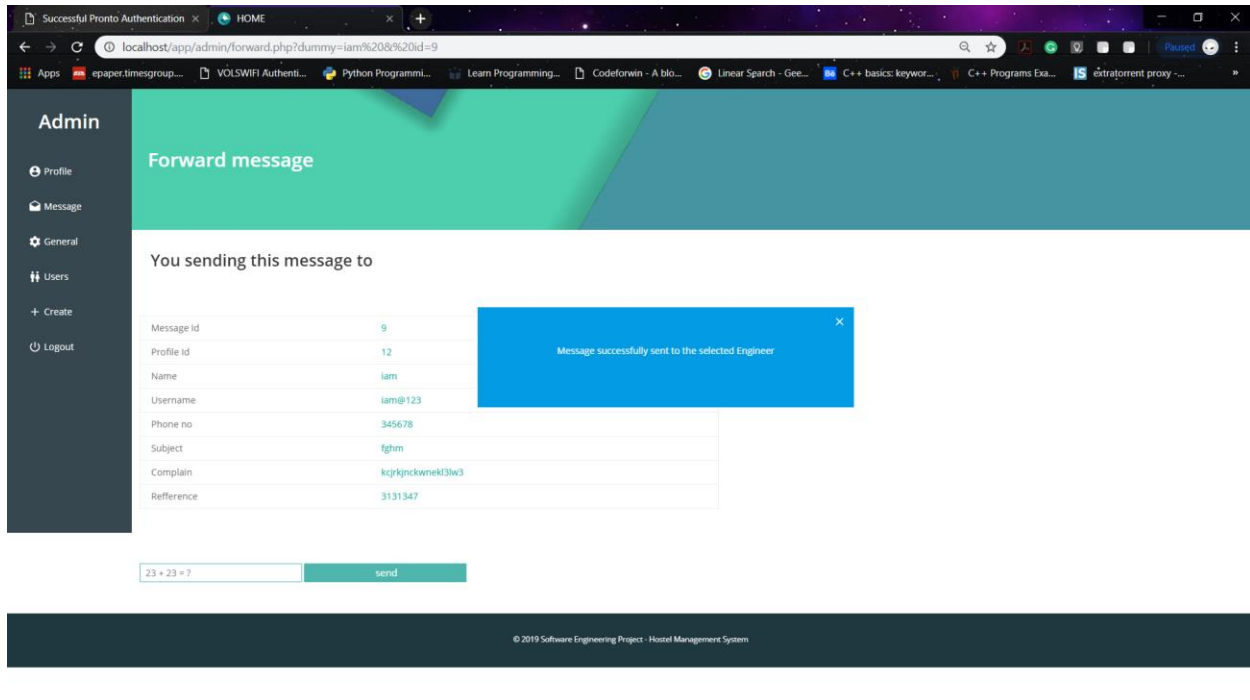
Viewing the user's message:



Assigning an engineer to solve the problem:



Message successfully sent:



CONCLUSION

This project can help save time in many aspects and will be of much use for students that need to fix problems at a faster rate. With our project, we aim at making a digital well-being and less time consuming way to register complaints in an organized and systematic manner in VIT's database. Our project will be take our an idea evaluation for VIT's software development circle.

REFERENCES

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