Visvesvaraya Technological University

Jnana Sangama, Belagavi – 590018, Karnataka

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

A Report on

STUDENT FEEDBACK SYSTEM

In partial fulfillment of

WEB TECHNOLOGY LABORATORY [15CSL77] in Computer Science and Engineering for the Academic Year 2020-2021

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GLOBAL ACADEMY OF TECHNOLOGY

Department of Computer Science and Engineering

(Accredited by NBA 2019-2022)

Rajarajeshwari Nagar, Bengaluru – 560 098

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Certificate

This is to certify that the project entitled **"REAL ESTATE MANAGEMENT"** is a bonafide work carried out by **VINOD M D(1GA16CS432), SHRIHARI P (1GA15CS152)** as a partial fulfillment for the award of Bachelor's Degree in Computer Science and Engineering for Web Technology Laboratory as prescribed by **Visvesvaraya Technological University**, **Belagavi** during the year 2020-2021.

..... -	..... -	..... -
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External Viva

Name of the Examiner	Signature with date
1. _____	_____
2. _____	_____

ABSTRACT

In order to maintain a good recognition at college, the management does every possible aspect in maintaining the qualities of the lecturers. As this is the modern-era, where everything is computerized, we need to develop a platform to give feedback which is very useful to maintain feedback reports by the administrator.

The purpose of this project is to make the process of taking feedback from the students in system regarding the lecturer's teaching. With this, the institutes can access the feedback reports in a faster way and without any loss of data. As of now this task was done manually with the use of papers and pens. This has many drawbacks and evaluating this hand written forms is a difficult process.

Student needs to logging into the website of online feedback system and giving his/her feedback and can perform modifications too. But the restriction here is once the student submits the report then he cannot modify it later. With this the student can successfully submit feedback on lecturer's teaching in a very efficient manner without any loss of data. The administrator and the faculty members can access these feedbacks from the students and take appropriate action.

This latest proposed system makes the entire office work computerized thus increasing the efficiency of work and reducing the need of manpower. At the same time, it also helps the consultant to manage the daily operations easily and smoothly. Various modules are used for fulfilling the diverse needs of the office works.

ACKNOWLEDGEMENT

The satisfaction and euphoria that accompany the successful completion of any task would be incomplete without the mention of the people who made it possible and whose constant encouragement and guidance crowned our efforts with success.

We consider our self, proud to be part of **Global Academy of Technology** family, the institution which stood by the way in endeavors.

We express our deep and sincere thanks to our Principal **Dr. N. Rana Pratap Reddy** for his support.

We are grateful to **Dr. Srikanta Murthy K**, Professor and HOD, Dept of CSE who is source of inspiration and of invaluable help in channelizing my efforts in right direction.

We wish to thank our internal guide **Mr. Shyam Sundar Bhushan,** Assistant Professor, Dept. of CSE and **Mr. Kamleshwar Kumar Yadav,** Assistant Professor, Dept of CSE for guiding and correcting various documents of mine with attention and care. They have taken lot of pain to go through the document and make necessary corrections as and when needed.

We would like to thank the faculty members and supporting staff of the Department of CSE, GAT for providing all the support for completing the Project work.

Finally, we are grateful to our parents and friends for their unconditional support and help during the course of our Project work.

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TABLE OF CONTENT

LIST OF FIGURES

LIST OF TABLES

CHAPTER 1

INTRODUCTION

Student Feedback System for college students have been developed which aims to rate and analyze the college faculty's performance. This type of Student Feedback system reduces, the strenuous work of physically examining the feedback pages of each and every student. The system also reduces the burden of efforts and burden of keeping and maintaining the records on a manual base, it requires a lot of space and safety to keep up such records.

Also the students feedbacks can be tempered for wrong reasons in case of paper based feedbacks wherein the Student Feedback System will always ensure safety of feedbacks privacy another important features of the Student Feedback System is that physical presence of neither the admin nor the student is required for the either giving the feedback nor for assessing the feedback also further enhancement can be done and more features can be added for better retrieval of the feedback details. Student feedback system is the web-based feedback collecting system from the students and provides the automatic generation of a feedback which is given by students.

We have developed student feedback system to provide feedback in a quick and easy manner to the particular department. So, we called it a student's feedback system which delivers via the student staff interface as online system which acting as a service provider. By using this technology, we can give feedback in online system as fast as compare to the existing paper feedback system. The existing system carries more time to do a piece of work for this reason the online system feedback is implemented. Students will fill online feedback using a standard form. In this project security is also maintain that is the result of feedback is only visible to authentic user.

1.1 Need of Student Feedback System

Student Feedback System may help collecting management in details. In a very short time, the collecting will be obvious, simple and sensible. It will help a person to know the management of passed year perfectly and vividly. It also helps in current all works relative to Student Feedback System. It will be also reduced the cost of collecting the management and collection procedure will go on smoothly.

CHAPTER 2

REQUIREMENT SPECIFICATION

A high-level requirements specification is required. The purpose of the requirements analysis is to identify requirements for the proposed system. The emphasis is on the discovery of user requirements.

2.1 SOFTWARE REQUIREMENTS:

Operating System : Windows 10 or any compatible operating system.
Database : MySQL
Tools : WAMP Server

2.2 HARDWARE REQUIREMENTS

Processor : Any Processor above 500 MHz
RAM : 4GB
Hard Disk : 2 GB free space
Input device : Keyboard, Mouse
Output device : Monitor
System type : 32-bit or 64-bit operating system.

2.3 FUNCTIONAL REQUIREMENTS

Home page: Home page is the first page of the website. Home page contains the Login page. In these registered users can login to the site by entering Login ID and Password.

Admin-Module: This feature is used by the Admin to login into the system. The admin is required to key in the user ID and the password before they are granted permission to enter the system. The user ID and the password will be verified and the invalid user ID and password are not allowed to enter the system. The system must only allow the Admin with valid username/user ID and password to enter the system. Admin can add, view, update, delete, students, check feedback and update password.

Faculty Module: This is used by the Faculty to login into the system. They can access the system only with user ID and the password before they are granted permission to enter the system. The user ID and the password will be verified and the invalid user ID and password are not allowed to enter the system. The system must only allow the Faculty with valid user ID and password to enter the system. Faculty can login, update their profile, update Password, check feedback given by students, check average feedback given by students.

Student module: This is used by the student to login into the system. They can access the system only with user ID and the password before they are granted permission to enter the system. The user ID and the password will be verified and the invalid user ID and password are not allowed to enter the system. The system must only allow the student with valid user ID and password to enter the system. Student can Register, Login, view profile, update profile, update Password and choose faculty and give feedback for every Questions.

2.4 NONFUNCTIONAL REQUIREMENTS:

PERFORMANCE:

Performance requirements define acceptable response times for system functionality.

- The load time for user interface screens shall take no longer than five seconds.
- The log in information shall be verified within five seconds.
- Queries shall return results within five seconds.

RELIABILITY:

- Good validations for user inputs will be done
- Avoid incorrect storage of records.

SECURITY:

- Encrypted Password.
- Administrator has more rights than the customer.

FLEXIBILITY:

The system keeps on updating the data according to the transactions that takes place.

MAINTAINABILITY:

During maintenance stage, the SRS can be referred for the validation.

TIMELINESS:

The system carries out all the operations with consumptions of very less time.

CHAPTER 3

OBJECTIVE OF THE PROJECT

Student Feedback System for college students have been developed which aims to rate and analyze the college faculty's performance. This type of Student Feedback system reduces, the strenuous work of physically examining the feedback pages of each and every student. The system also reduces the burden of efforts and burden of keeping and maintaining the records on a manual base, it requires a lot of space and safety to keep up such records. Also the students feedbacks can be tempered for wrong reasons in case of paper based feedbacks wherein the Student Feedback System will always ensure safety of feedbacks privacy another important features of the Student Feedback System is that physical presence of neither the admin nor the student is required for the either giving the feedback nor for assessing the feedback also further enhancement can be done and more features can be added for better retrieval of the feedback details.

Student feedback system is the web-based feedback collecting system from the students and provides the automatic generation of a feedback which is given by students. We have developed student feedback system to provide feedback in a quick and easy manner to the particular department. So, we called it a student's feedback system which delivers via the student staff interface as online system which acting as a service provider. By using this technology, we can give feedback in online system as fast as compare to the existing paper feedback system.

The existing system carries more time to do a piece of work for this reason the online system feedback is implemented. Students will fill online feedback using a standard form. In this project security is also maintain that is the result of feedback is only visible to authentic user.

CHAPTER 4

SYSTEM DESIGN

4.1 FLOW OF WEB PAGES

A use case diagram at its simplest is a representation of a user's interaction with the system that shows the relationship between the user and the different use cases in which the user is involved. Figure 4.1 below shows the use case diagram for this website.

User and Administrator are the two actors included in the Blood Bank Management System.

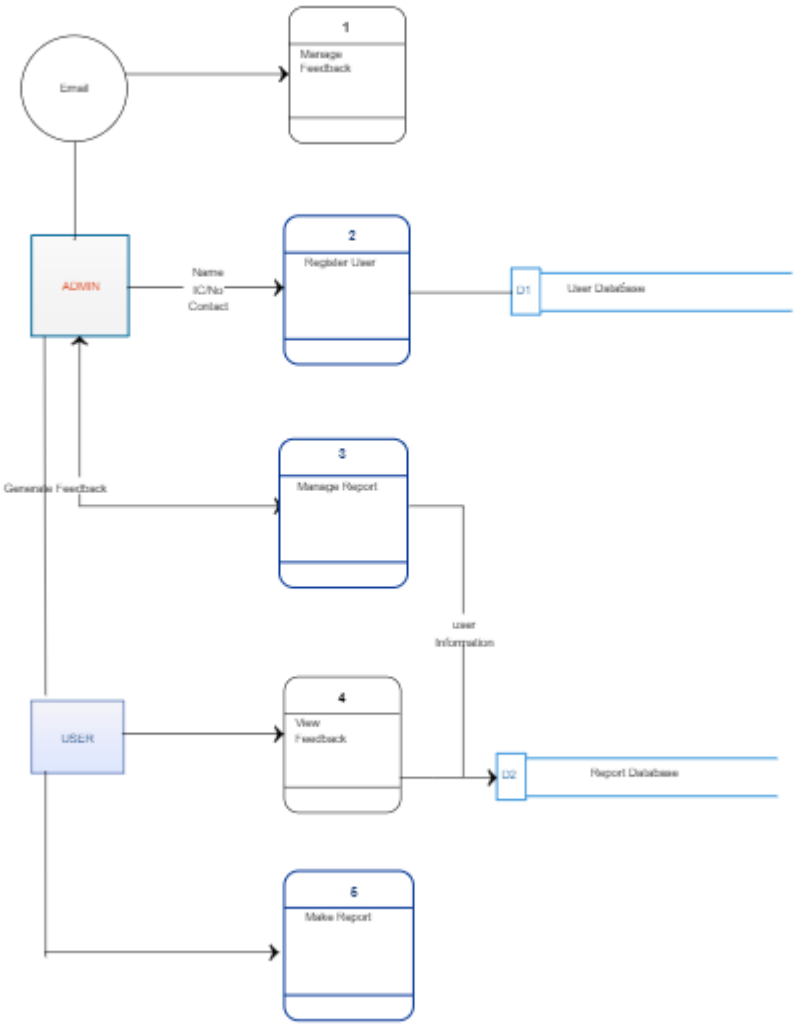

Figure 4.1: Flow of Web Pages

4.2 ENTITY RELATIONSHIP DIAGRAM

The entity-relationship data model is based on a perception of a real world that consists of a collection of basic objects called entities and of relationships among these objects. An entity is an "object" in the real world that is distinguishable from other objects. For e.g. each customer is an entity and rooms can be considered to be entities. Entities are described by a set of attributes. Figure 4.2 Shows the Entity Relationship between the tables.

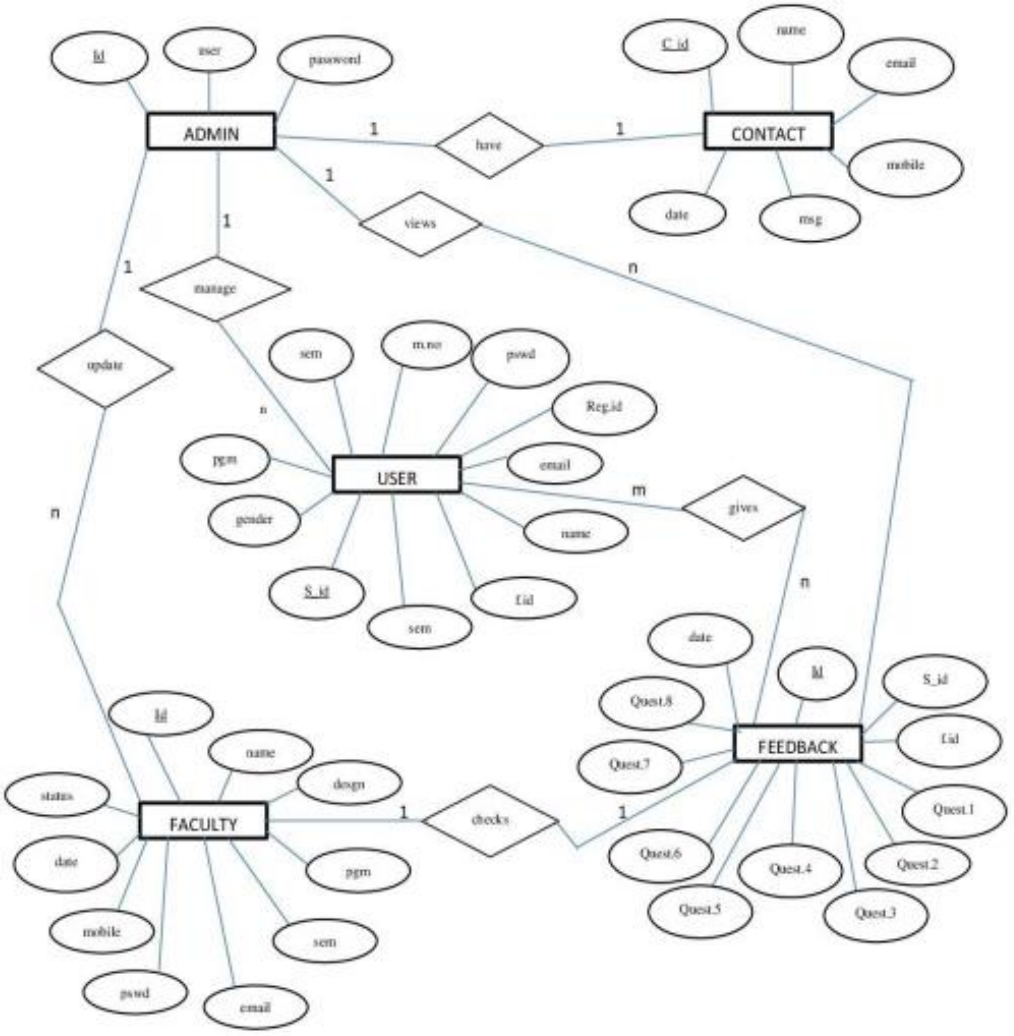

Figure 4.2: Entity Relationship Diagram

CHAPTER 5

IMPLEMENTATION

5.1 SOURCE CODE

HOME PAGE SOURCE CODE:

```
<?php session_start();
 require('dbconfig.php'); ?>
<!DOCTYPE html>
<html lang="en">
<head>
   <meta charset="utf-8">
   <meta http-equiv="X-UA-Compatible" content="IE=edge">
   <meta name="viewport" content="width=device-width, initial-scale=1">
   <meta name="description" content="">
   <meta name="author" content="">
         <title>Online feedback System</title>
         <!-- Bootstrap Core CSS -->
   <link href="css/bootstrap.min.css" rel="stylesheet">
   <!-- Custom CSS -->
   <link href="css/modern-business.css" rel="stylesheet">
   <!-- Custom Fonts -->
   <link href="font-awesome/css/font-awesome.min.css" rel="stylesheet" type="text/css">
</head>
<body>
   <!-- Navigation -->
   <nav class="navbar navbar-default navbar-fixed-top" role="navigation"
style="background:#66CCFF">
   <div class="container" >
   <!-- Brand and toggle get grouped for better mobile display -->
      <div class="navbar-header">
         <button type="button" class="navbar-toggle" data-toggle="collapse" data-target="#bs-
example-navbar-collapse-1">
            <span class="sr-only">Toggle navigation</span>
            <span class="icon-bar"></span>
            <span class="icon-bar"></span>
            <span class="icon-bar"></span>
          </button>

<a class="navbar-brand" href="index.php" style="color:#FFFFFF">Online feedback System</a>

         </div>
         <!-- Collect the nav links, forms, and other content for toggling -->
         <div class="collapse navbar-collapse" id="bs-example-navbar-collapse-1">
            <ul class="nav navbar-nav navbar-right">
                  <li style="color:#FFFFFF"><a style="color:#FFFFFF" href="index.php"><i
```

```
class="fa fa-home fa-fw"></i>Home</a></li>
                    <li style="color:#FFFFFF">
                   <a style="color:#FFFFFF" href="index.php?info=about"><i class="fa fa-home fa-
fw"></i>About</a></li>
                    <li><a style="color:#FFFFFF" href="index.php?info=registration"><i class="fa
fa-sign-out fa-fw"></i>Registration</a></li>
          <li class="dropdown"><a style="color:#FFFFFF" href="#" class="dropdown-toggle" data-
toggle="dropdown" href="#">
          <i class="fa fa-sign-in fa-fw"></i>Login
          <span class="caret"></span></a>
          <ul class="dropdown-menu">
        <li><a href="index.php?info=login">Student</a></li>
                    <li><a href="index.php?info=faculty_login">Faculty</a></li>
        <li><a href="admin">Admin</a></li>
          </ul>
   </li>  <li><a style="color:#FFFFFF" href="index.php?info=contact"><i class="fa fa-phone fa-
fw"></i>Contact</a></li>
            </ul>
          </div>
          <!-- /.navbar-collapse -->
       </div>
       <!-- /.container -->
   </nav>
<?php
          @$info=$_GET['info'];
          if($info!=""){
           if($info=="about")
           {
          include('about.php');
          }
          else if($info=="contact")
          {
          include('contact.php');
          }


          else if($info=="login")
          {
          include('login.php');
           }

          else if($info=="faculty_login")
          {
          include('faculty_login.php');
           }
          else if($info=="registration")
          {
```

```
          include('registration.php');
          }
          }
          else
          {?>
<!-- slider start -->
 <header id="myCarousel" class="carousel slide">
      <!-- Indicators -->
      <ol class="carousel-indicators">
         <li data-target="#myCarousel" data-slide-to="0" class="active"></li>
         <li data-target="#myCarousel" data-slide-to="1"></li>
         <li data-target="#myCarousel" data-slide-to="2"></li>
      </ol>
      <!-- Wrapper for slides -->
      <div class="carousel-inner">
         <div class="item active">
            <div class="fill" style="background-image:url('images/fd.jpg');"></div>
                                    <div class="carousel-caption">
            </div>
         </div>
         <div class="item">
            <div class="fill" style="background-image:url('images/fd1.jpg');"></div>
            <div class="carousel-caption">
            </div>
         </div>
          <div class="item">
            <div class="fill" style="background-image:url('images/fd23.jpg');"></div>
            <div class="carousel-caption">
            </div>
         </div>


      <!-- Controls -->
      <a class="left carousel-control" href="#myCarousel" data-slide="prev">
         <span class="icon-prev"></span></a>
      <a class="right carousel-control" href="#myCarousel" data-slide="next">
         <span class="icon-next"></span></a>
   </header>
<!-- slider -->
   <!-- Page Content -->
   <div class="container">
      <div class="row">
         <div class="col-lg-12">
          <div class="col-sm-10" style="margin-top:60px;margin-bottom:80px">
          <h2>About Faculty feedback System</h2>
          </div>
          <?php } ?>
```

```
        </div>
    </div>
    <!-- /.container -->
            <div class="navbar-fixed-bottom nav navbar-inverse text-center"
style="padding:15px;height:40px; background:#008080">
                        <span style="color:#008080">
            </div>
    <!-- jQuery -->
    <script src="css/jquery.js"></script>
    <!-- Bootstrap Core JavaScript -->
    <script src="css/bootstrap.min.js"></script>
    <!-- Script to Activate the Carousel -->
    <script>
    $('.carousel').carousel({
       interval: 5000 //changes the speed
    })
    </script>
</body>
</html>
```

REGISTER PAGE CODE:

```
<?php
extract($_POST);
if(isset($save))
{
//check user alereay exists or not
$sql=mysqli_query($conn,"select * from user where email='$e'");

$r=mysqli_num_rows($sql);

if($r==true)
{
$err= "<font color='red'><h3 align='center'>This user already exists</h3></font>";
}
else
{
//dob
$dob=$yy."-".$mm."-".$dd;

//hobbies
$hob=implode(",",$hob);

//image
$imageName=$_FILES['img']['name'];
```

```
//encrypt your password
$pass=md5($p);
$query="insert into user
values('','$n','$e','$pass','$mob','$pro','$sem','$gen','$hob','$imageName','$dob',now())";
mysqli_query($conn,$query);
//upload image
mkdir("images/$e");
move_uploaded_file($_FILES['img']['tmp_name'],"images/$e/".$_FILES['img']['name']);
$err="<font color='blue'><h3 align='center'>Registration successfull !!<h3></font>";
}}?>
                <div class="row">
                <div class="col-sm-2"></div>
                <div class="col-sm-8">
                <form method="post" enctype="multipart/form-data">
                <table class="table table-bordered" style="margin-bottom:50px">
        <caption><h2 align="center">Registration Form</h2></caption>
        <Tr>
                <Td colspan="2"><?php echo @$err;?></Td>
        </Tr>
                                <tr>
                                        <td>Enter Your name</td>
                                        <Td><input  type="text" name="n" class="form-control"
required/></td>
                                </tr>
                                <tr>
                                        <td>Enter Your email </td>
                                        <Td><input type="email" name="e" class="form-control"
required/></td>
                                </tr>
                                <tr>
                                        <td>Enter Your Password </td>
                                        <Td><input type="password" name="p" class="form-
control" required/></td>
                                </tr>
                                <tr>
                                        <td>Enter Your Mobile </td>
                                        <Td><input type="text" name="mob" class="form-
control" required/></td>
                                </tr>
                                <tr>
                                        <td>Select Your Programme</td>
                                        <Td><select name="pro" class="form-control" required>

                                        <option>BCA</option>
                                        <option>MCA</option>
                                        <option>B.Tech</option>
```

```
                    <option>M.Tech</option>
                    </select>
                    </td>
                </tr>
                <tr>
                    <td>Select Your Semester</td>
                    <Td><select name="sem" class="form-control" required>
                    <option>i</option>
                    <option>ii</option>
                    <option>iii</option>
                    <option>iv</option>
                    <option>v</option>
                    <option>vi</option>
                    <option>vii</option>
                    <option>viii</option>
                    </select>
                    </td>
                </tr>
                <tr>
                    <td>Select Your Gender</td>
                    <Td>
                Male<input type="radio" name="gen" value="m"/>
                Female<input type="radio" name="gen" value="f"/>
                    </td>
                </tr>
                <tr>
                    <td>Choose Your hobbies</td>
                    <Td>
                    Reading<input value="reading" type="checkbox"
name="hob[]"/>
                    Singing<input value="singin" type="checkbox"
name="hob[]"/>
                    Playing<input value="playing" type="checkbox"
name="hob[]"/>
                    </td>
                </tr>


                <tr>
                    <td>Upload  Your Image </td>
                    <Td><input type="file" name="img" class="form-
control" required/></td>
                </tr>
                <tr>
                    <td>Enter Your DOB</td>
                    <Td>
                    <select style="width:100px;float:left" name="yy"
```

```
class="form-control" required>
                                        <option value="">Year</option>
                                        <?php
                                        for($i=1950;$i<=2016;$i++)
                                        {
                                        echo "<option>".$i."</option>";
                                        }
                                        ?>
                                        </select>
                                        <select style="width:100px;float:left" name="mm"
class="form-control" required>
                                        <option value="">Month</option>
                                        <?php
                                        for($i=1;$i<=12;$i++)
                                        {
                                        echo "<option>".$i."</option>";
                                        }
                                        ?>
                                        </select>
                                        <select style="width:100px;float:left" name="dd"
class="form-control" required>
                                        <option value="">Date</option>
                                        <?php
                                        for($i=1;$i<=31;$i++)
                                        {
                                        echo "<option>".$i."</option>";
                                        }?>
                                        </select>
                                        </td>
                                    </tr>
                                    <tr>
<Td colspan="2" align="center">
<input type="submit" value="Save" class="btn btn-info" name="save"/>
<input type="reset" value="Reset" class="btn btn-info"/>

                                        </td>
                                    </tr>
                                </table>
                            </form>
                            </div>
                            <div class="col-sm-2"></div>
                            </div>
                    </body>
</html>
```

LOGIN PAGE:

```
<?php
extract($_POST);
if(isset($save))
{
if($e=="" || $p=="")
{
$err="<font color='red'>fill all the fileds first</font>";
}
else
{
$pass=md5($p);
$sql=mysqli_query($conn,"select * from user where email='$e' and pass='$pass'");
$r=mysqli_num_rows($sql);
if($r==true)
{
$_SESSION['user']=$e;
header('location:user');
}
else
{
$err="<font color='red'>Invalid login details</font>";
}
}
}?>
<div class="row">
                <div class="col-sm-2"></div>
                <div class="col-sm-8">
<form method="post">
        <div class="row">
                <div class="col-sm-4"></div>
                <div class="col-sm-4"><h2>Login Form</h2></div>
        </div>
        <div class="row">
                <div class="col-sm-4"></div>
                <div class="col-sm-4"><?php echo @$err;?></div>
        </div>
        <div class="row" style="margin-top:10px">
                <div class="col-sm-4">Enter YOur Email</div>
                <div class="col-sm-5">
                <input type="email" name="e" class="form-control"/></div>
        </div>
        <div class="row" style="margin-top:10px">
                <div class="col-sm-4">Enter YOur Password</div>
                <div class="col-sm-5">
                <input type="password" name="p" class="form-control"/></div>
        </div>
```

```
        <div class="row" style="margin-top:10px">
                <div class="col-sm-4"></div>
                <div class="col-sm-8">
                <input type="submit" value="Login" name="save" class="btn btn-info"/>
                </div>
        </div>
</form>
</div>
</div>
```

STUDENT REGISTRATION CODE:

```
<?php
extract($_POST);
if(isset($save))
{
//check user alereay exists or not
$sql=mysqli_query($conn,"select * from user where email='$e'");
$r=mysqli_num_rows($sql);
if($r==true)
{
$err= "<font color='red'><h3 align='center'>This user already exists</h3></font>";
}
else
{
//dob
$dob=$yy."-".$mm."-".$dd;
//hobbies
$hob=implode(",",$hob);
//image
$imageName=$_FILES['img']['name'];
//encrypt your password
$pass=md5($p);
$query="insert into user(`name`, `email`, `pass`, `mobile`, `programme`, `semester`, `gender`,
`hobbies`, `image`, `dob`, `regid`)
values('$n','$e','$pass','$mob','$pro','$sem','$gen','$hob','$imageName','$dob',now())";
$res=mysqli_query($conn,$query);
echo mysqli_error($conn);
//upload image
mkdir("images/$e");
move_uploaded_file($_FILES['img']['tmp_name'],"images/$e/".$_FILES['img']['name']);
$err="<font color='blue'><h3 align='center'>Registration successfull !!<h3></font>";
}}?>
                <div class="row">
                <div class="col-sm-2"></div>
                <div class="col-sm-8">
                <form method="post" enctype="multipart/form-data">
```

```
        <table class="table table-bordered" style="margin-bottom:50px">
<caption><h2 align="center">Registration Form</h2></caption>
<Tr>
        <Td colspan="2"><?php echo @$err;?></Td>
</Tr>
<tr>
<td>Enter Your name</td>
<Td><input  type="text" name="n" class="form-control" required/></td></tr><tr>
        <td>Enter Your email </td>
        <Td><input type="email" name="e" class="form-control" required/></td>
        </tr>
        <tr>
        <td>Enter Your Password </td>
        <Td><input type="password" name="p" class="form-control" required/></td>
        </tr>
        <tr>
        <td>Enter Your Mobile </td>
        <Td><input type="text" name="mob" class="form-control" required/></td></tr>

        <tr>
        <td>Select Your Programme</td>
        <Td><select name="pro" class="form-control" required>
                        <option>BCA</option>
                        <option>MCA</option>
                        <option>B.Tech</option>
                        <option>M.Tech</option>
                        </select>
                        </td>
                </tr>
                <tr>
                <td>Select Your Semester</td>
                <Td><select name="sem" class="form-control" required>
                        <option>i</option>
                        <option>ii</option>
                        <option>iii</option>
                        <option>iv</option>
                        <option>v</option>
                        <option>vi</option>
                        <option>vii</option>
                        <option>viii</option>
                        </select>
                        </td>
                </tr>
                <tr>
                        <td>Select Your Gender</td>
                        <Td>
                Male<input type="radio" name="gen" value="m"/>
```

```
                    Female<input type="radio" name="gen" value="f"/>
                        </td>
                    </tr>
                    <tr>
                    <td>Choose Your hobbies</td>
                    <Td>Reading<input value="reading" type="checkbox"
name="hob[]"/>
                    Singing<input value="singin" type="checkbox"
                name="hob[]"/>Playing<input value="playing" type="checkbox"
                name="hob[]"/>
                    </td>
                    </tr>
                    <tr>
                    <td>Upload  Your Image </td>
                    <Td><input type="file" name="img" class="form-control"
required/></td></tr>
                    <tr>
                    <td>Enter Your DOB</td>
                    <Td>
                    <select style="width:100px;float:left" name="yy" class="form-
control" required>
                    <option value="">Year</option>
                    <?php
                    for($i=1950;$i<=2016;$i++)
                    {
                    echo "<option>".$i."</option>";
                    }?>

                    </select>
                        <select style="width:100px;float:left" name="mm"
class="form-control" required>
                        <option value="">Month</option>


                    <?php
                        for($i=1;$i<=12;$i++)
                        {
                        echo "<option>".$i."</option>";
                        }
                        ?>
                        </select>
                        <select style="width:100px;float:left" name="dd"
class="form-control" required>
                        <option value="">Date</option>
                        <?php
                        for($i=1;$i<=31;$i++)
                        {
```

```
                                        echo "<option>".$i."</option>";
                                        }
                                        ?>
                                        </select>
                                        </td>
                                </tr>
                                <tr>
<Td colspan="2" align="center">
<input type="submit" value="Save" class="btn btn-info" name="save"/>
<input type="reset" value="Reset" class="btn btn-info"/></td>
                                </tr>
                        </table>
                </form>
</div>
<div class="col-sm-2"></div>
</div>
</body>
</html>
```

FACULTY LOGIN PAGE CODE :

```
<?php
extract($_POST);
if(isset($save))
{
if($e=="" || $p=="")
{
$err="<font color='red'>fill all the fileds first</font>";
}
else{
$sql=mysqli_query($conn,"select * from faculty where email='$e' and password='$p'");
$r=mysqli_num_rows($sql);
if($r==true)
{
$_SESSION['faculty_login']=$e;
header('location:faculty');
}
else
{
$err="<font color='red'>Invalid login details</font>";
}}}?>
<div class="row">
                <div class="col-sm-2"></div>
                <div class="col-sm-8">
<form method="post">
        <div class="row">
                <div class="col-sm-4"></div>
                <div class="col-sm-4"><h2>Faculty Login Form</h2></div>
```

```
		</div>
		<div class="row">
			<div class="col-sm-4"></div>
			<div class="col-sm-4"><?php echo @$err;?></div>
		</div>
		<div class="row" style="margin-top:10px">
			<div class="col-sm-4">Enter YOur Email</div>
			<div class="col-sm-5">
			<input type="email" name="e" class="form-control"/></div>
		</div>
		<div class="row" style="margin-top:10px">
			<div class="col-sm-4">Enter YOur Password</div>
			<div class="col-sm-5">
			<input type="password" name="p" class="form-control"/></div>
		</div>
		<div class="row" style="margin-top:10px">
			<div class="col-sm-4"></div>
			<div class="col-sm-8">
			<input type="submit" value="Login" name="save" class="btn btn-info"/>
			</div>
		</div>
</form>
</div>
</div>
```

FACULTY LOGIN PAGE CODE:

```
<?php
extract($_POST);
if(isset($save))
{
	if($e=="" || $p=="")
	{
	$err="<font color='red'>fill all the fileds first</font>";
	}
	else
	{
$sql=mysqli_query($conn,"select * from faculty where email='$e' and password='$p'");
$r=mysqli_num_rows($sql);
if($r==true)
{
$_SESSION['faculty_login']=$e;
header('location:faculty');
}
else
{
$err="<font color='red'>Invalid login details</font>";
}}}?>
<div class="row">
			<div class="col-sm-2"></div>
			<div class="col-sm-8">
<form method="post">
```

```
        <div class="row">
                <div class="col-sm-4"></div>
                <div class="col-sm-4"><h2>Faculty Login Form</h2></div>
        </div>
        <div class="row">
                <div class="col-sm-4"></div>
                <div class="col-sm-4"><?php echo @$err;?></div>
        </div>
        <div class="row" style="margin-top:10px">
                <div class="col-sm-4">Enter YOur Email</div>
                <div class="col-sm-5">
                <input type="email" name="e" class="form-control"/></div>
        </div>
        <div class="row" style="margin-top:10px">
                <div class="col-sm-4">Enter YOur Password</div>
                <div class="col-sm-5">
                <input type="password" name="p" class="form-control"/></div>
        </div>
        <div class="row" style="margin-top:10px">
                <div class="col-sm-4"></div>
                <div class="col-sm-8">
                <input type="submit" value="Login" name="save" class="btn btn-info"/>
                </div>
        </div>
</form>
</div>
</div>
```

CHAPTER 6

TESTING

This chapter gives the outline of the testing methods that are carried out to get a bug free system. Quality can be achieved by testing the product using different techniques at different phases of the project development. The purpose of testing is to discover errors. Testing is the process of trying to discover every conceivable fault or weakness in a work product. It provides a way to check the functionality of components sub-assemblies and/or a finished product. It is the process of exercising software with the intent of ensuring that the Software system meets its requirements and user expectations and does not fail in an unacceptable manner. There are various types of test. Each test type addresses a specific testing requirement.

6.1 TESTING PROCESS

Testing is an integral part of software development. Testing process certifies whether the product that is developed compiles with the standards that it was designed to. Testing process involves building of test cases against which the product has to be tested.

6.2 TESTING OBJECTIVES

The main objectives of testing process are as follows.

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

Table 6.1: Test cases

S.NO	CASE	INPUT	EXPECTED OUTPUT	ACTUAL OUTPUT
1	Registration	Blank Field	Submission unsuccessful	Submission unsuccessful
2	Admin Login	Username and password	Admin Home page	admin Home page
3	Admin Login	Wrong Username or password	Submission unsuccessful	Submission unsuccessful
4	Student Registration	Blank	Please fill out the fields	Please fill out the fields
5	Student Email Id	Donor Name	Enter Email Id	Enter Email Id
6	Faculty Login	Blank	Please fill out the fields	Please fill out the fields
7	Faculty Login Email	User Name	Please Enter the Email id	Please Enter the Email id
8	Faculty Login	Wrong User Name and Password	Invalid User Name and Password	Invalid User Name and Password
9	Give Feedback	Feedback	Open selected faculty profile and give feedback	Open selected faculty profile and give feedback

CHAPTER 7

RESULTS

This section describes the screens of the "Feedback Management System".

The snapshots are shown below for each module.

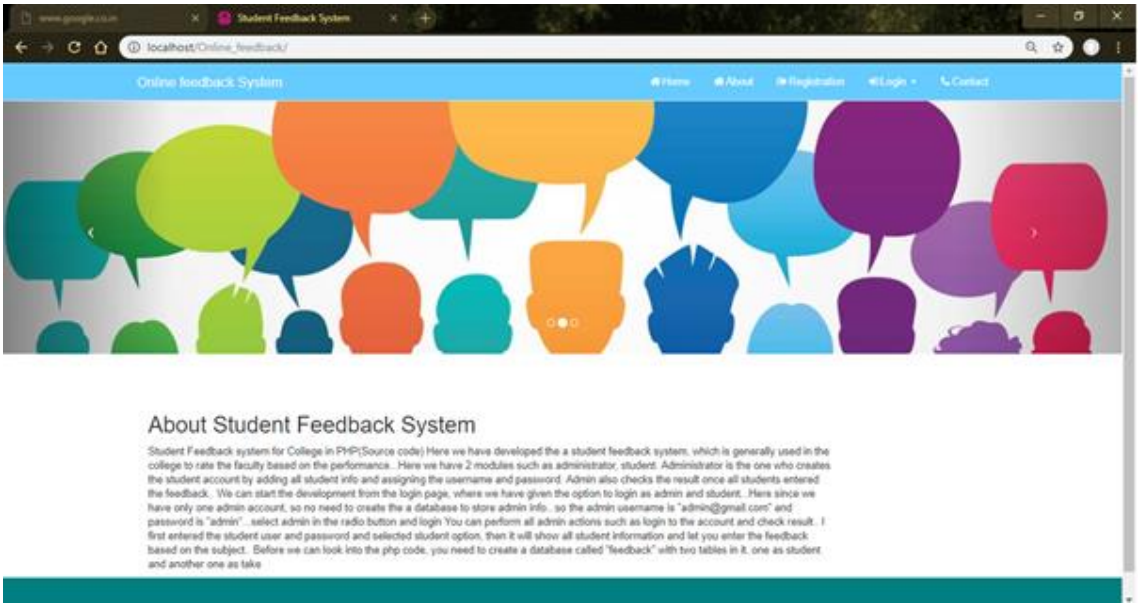

Figure 7.1: Home page

This is the home page for the user where he can register, login and enter his credentials. If the authentication succeeds, that particular record will be created so that he can continue further process.

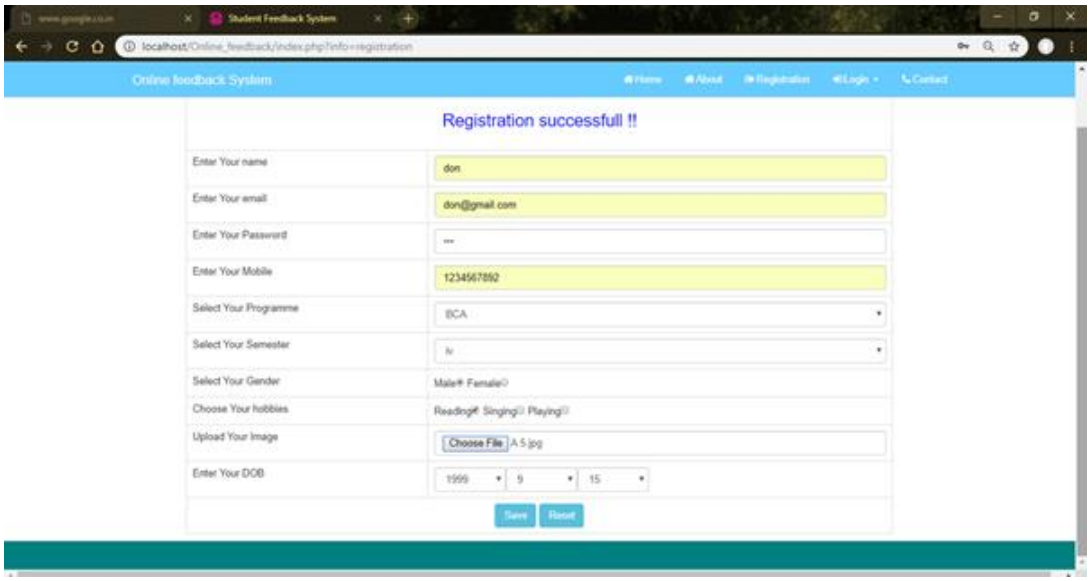

Figure 7.2: Student Registration page

This is the page where a new student can register by providing the details. The entered details will be stored in database and will be used for login purpose.

Figure 7.3: Student login page

This is page where a student, faculty and admin can login into their respective profile so that they can add, update their profile.

Figure 7.4: Admin Dashboard

Instantly when you login as a admin with registered id and password it will direct you to the dashboard where admin can add, delete, update faculty and also manage feedback.

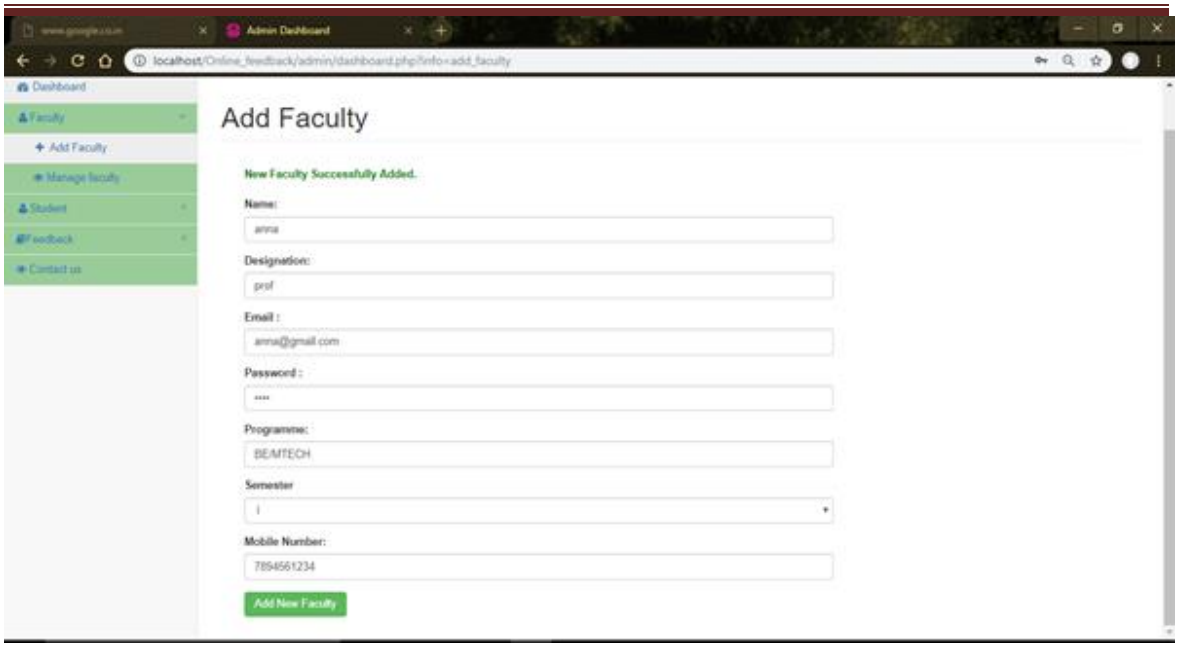

Figure 7.5: Add Faculty Page

Here faculty can register his details so that he can check student's given feedback.

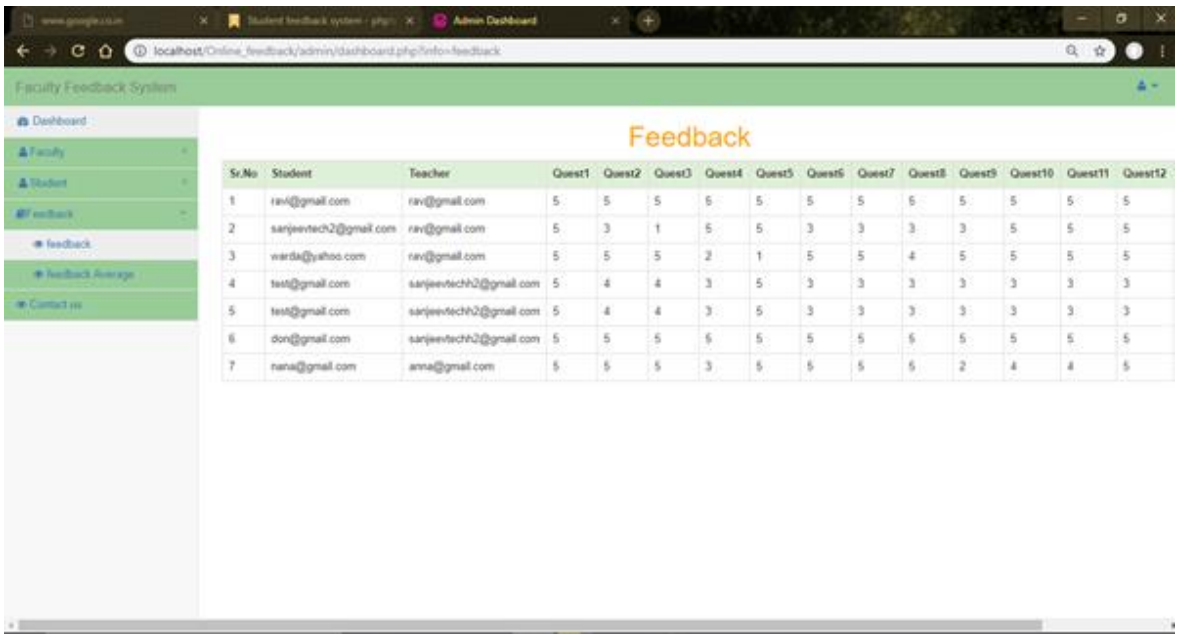

Figure 7.6: Feedback View

This is the feedback page where admin can see the feedback given by the student to a particular faculty.

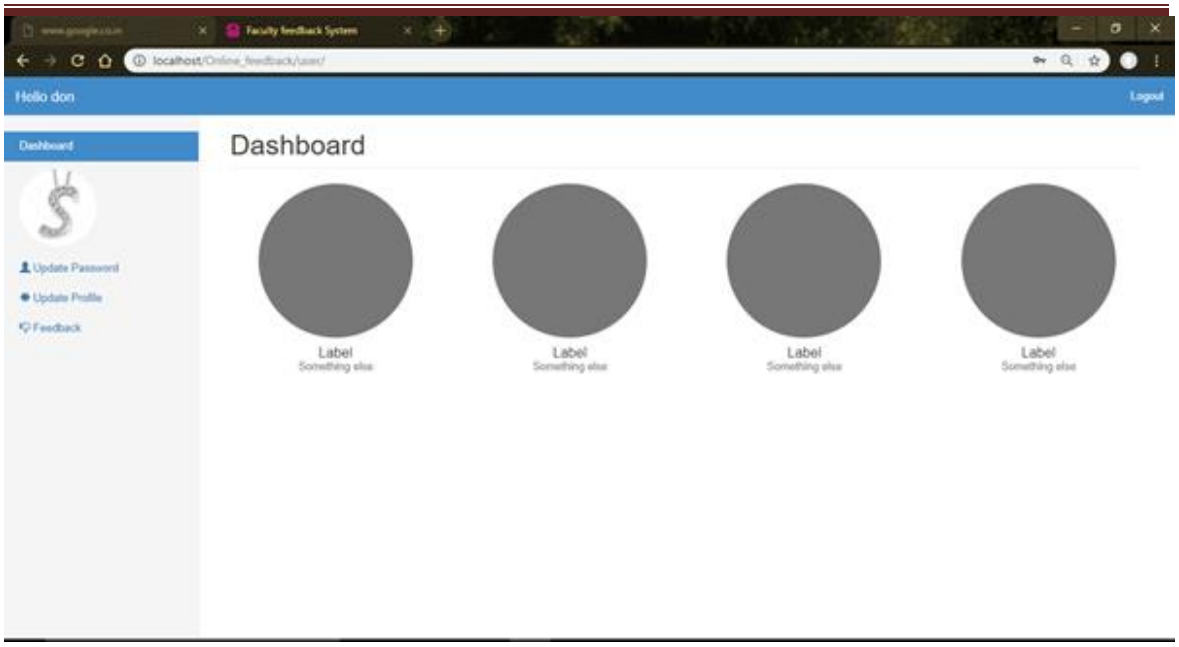

Figure 7.7: Student page

This is the student page where student will be navigated soon after login. Here student can give feedback to the registered faculty and he can also update his profile and password.

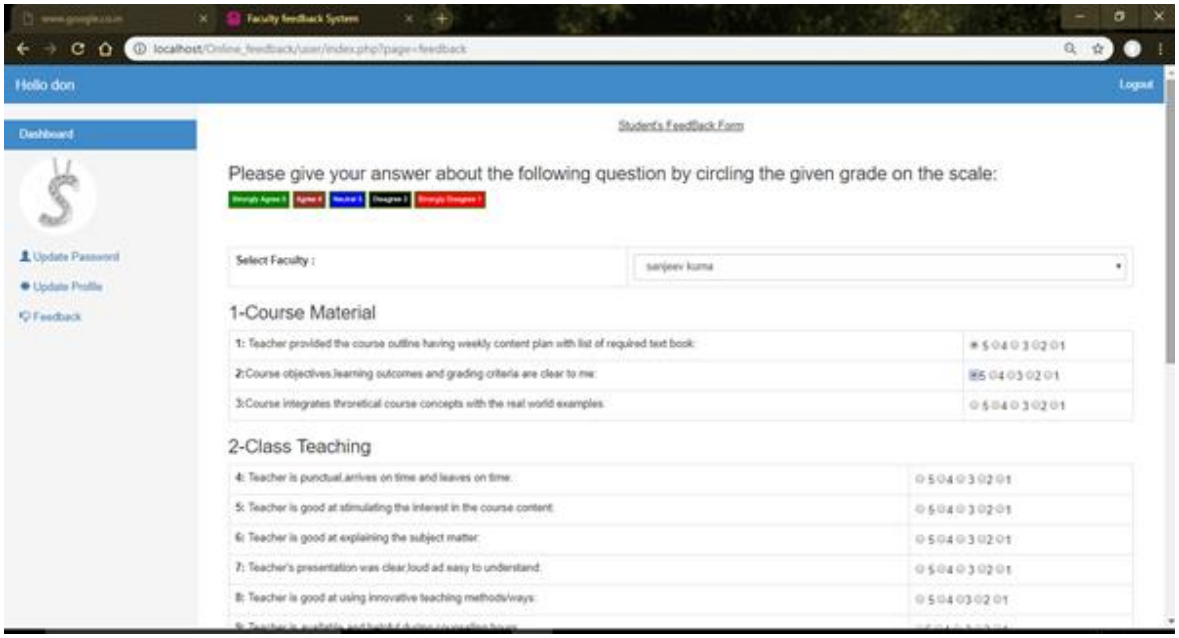

Figure 7.8: Student Feedback page

This is a page where student can give feedback select a button and submit, it will be stored in database.

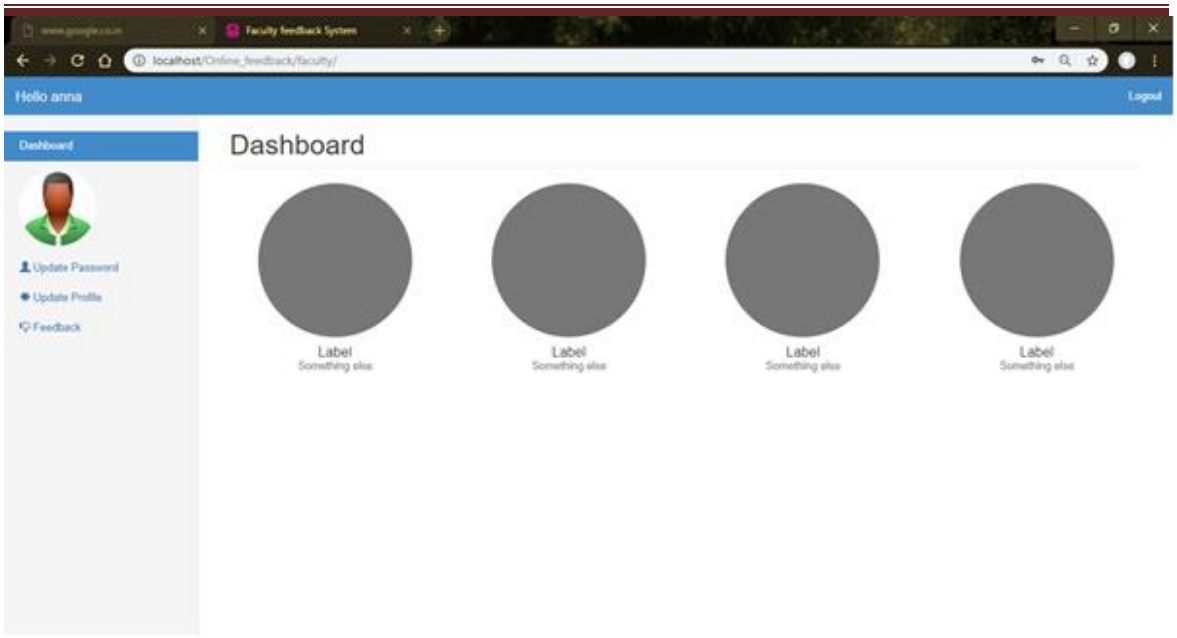

Figure 7.9: Faculty page

This is the faculty page where faculty will be navigated soon after login. Here faculty can view feedback from the registered student and he can also update his profile and password.

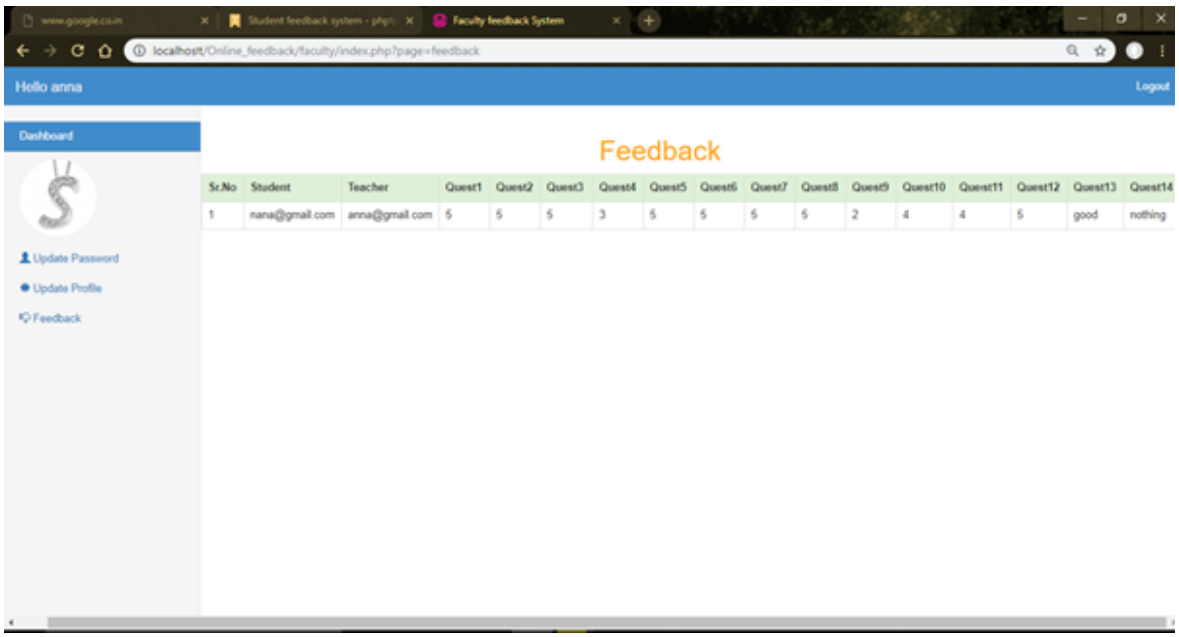

Figure 7.9: Faculty Feedback View

This is the feedback view in the faculty pages where faculty can see the feedback given by the student to him.

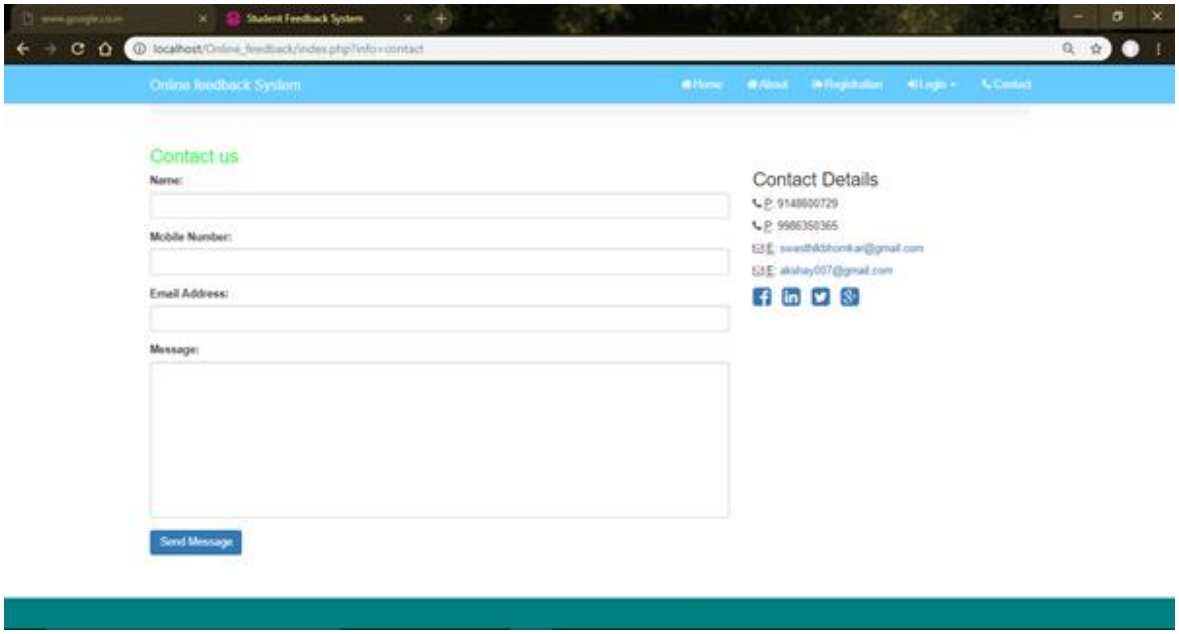

Figure 7.10: Contact Us

This is the Contact us page where user can contact admin for any queries so that the admin will contact and clear the queries

CONCLUSION

The Project “Student Feedback System” is designed in order reduce the burden of maintaining bulk of records of all the students feedback details of who study in an Educational Institution. Inserting, retrieving and updating the feedback details of a student are easy when it is compared to the manual feedback and storing. Maintaining the project is also easy which can be easily understandable. Maintaining the details in the database is manageable.

Due to the lack of time, the design part is not done so attractive. Further enhancements can be made in designing the screens. Some more forms can also be added so as to better retrieve the feedback details. Various other options can also be added for the better usability of project

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