

**A Mini Project Report on**  
**“CLASS CONNECT - Notice, Submission, Forum”**

**Submitted in partial fulfillment of the requirement for**  
**Degree in Bachelor of Engineering (Computer Engineering)**

**By**

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**SH 2016**

## CERTIFICATE

This is to certify that the project entitled

### CLASS CONNECT - NOTICE, SUBMISSION, FORUM

#### Submitted By

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In partial fulfillment of degree of **B.E. (V.Sem)** in **Computer Engineering** for term work of the  
Mini project is approved

**Internal Guide**

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**Comp-Co ordinator**

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**Date:-**

**College Seal**

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# **1. ABOUT MINI PROJECT**

Our mini project for our “Web Technologies” course, titled “CLASS CONNECT”, is a website intended to revolutionize current learning methods in our college. The website has three major modules: Notice, Forum and Submission. The Notice module has a teacher portal as well as a student portal. The teacher can log in using a unique “teacher ID” and password. Then he/she can proceed to post a notice on the site which would be categorized into any of the following categories: Academics, Exam Cell, Placements, Competitions, and Miscellaneous. The student can log in using roll number and password and can view the notices.

The Forum module provides a platform for students and teachers to log in and interact with each other by posting and answering course related questions. A user (student or a teacher) can post a question. Other users can view or answer the question as well as “vote” the answer posted by other users. The “vote” feature results in an increment in the number of “points” an answer has. This module ensures a sharing of ideas and enables all students and teachers to be a part of the learning process.

The idea for Submission module was developed with the aim to streamline the assignment submission and grading process. Rather than the teacher being swamped with bundles of assignments to correct and grade, our module provides a platform where the teacher posts an assignment question online, with an associated deadline. The student views it, completes the assignment and uploads it in the required pdf format. The teacher can now grade the assignment as well as add remarks and send the corrected assignment to the student.

## **2. WORKING**

### **2.1 NOTICE**

The Notice module has a student portal as well as a teacher portal. The teacher logs in to his/her profile using a unique Teacher Id and a password. The teacher can create a new notice by selecting the branch and semester and providing a topic and description about the notice. He/she can also attach files, if required. The previously posted notices can be viewed.

Once the student logs in to his/her account, he/she can view all the notices along with its category and the name of the teacher issuing it. On selecting a notice, the student gets its description and (any) attached file which can be downloaded. The notices are classified as per the categories: Academics, Exam Cell, Placement, Holidays, Competitions and Others.

### **2.2 SUBMISSION**

The Submission module has a student portal as well as a teacher portal. The teacher logs in to his/her profile using a unique Teacher Id and a password. Upon selecting the semester, the teacher gets a list of subjects taught by him/her for that branch and semester. On selecting the particular subject, the teacher is provided with two options.

One option is to create a new assignment question for the intended class. The teacher enters a topic and description of the assignment, and can also attach a file if required. The teacher also assigns a deadline. Another option is to view the previous assignments. This allows the teacher to view a list of all previous assignments given by him/her for that subject. The teacher can view a list of assignments submitted by the students and also correct and grade each assignment. Then the teacher sends the corrected assignments to the students.

The student logs in to his/her profile using his/her roll no. and password. Here there are 3 options. The first is the “To be submitted” option. Here the student can view a list of all pending assignments. The second option is “Checked” assignments, which shows a list of checked assignments by the teacher, along with the remark and grade. The third option, “Unchecked” allows the student to view a list of all submitted, but unchecked assignments.

The constraint is that the student has to submit the assignment within the given deadline. Otherwise, the submit option is disabled.

## 2.3 FORUM

As the user successfully logs in, he will be directed to the homepage. In the homepage, he will have two set of options:

a) student branch questions

b) all questions irrespective of branch .In the student branch questions, there will be a stack-wise arrangements of the subjects. On clicking on any subject, he would be taken to the page which contains that subject related questions. Here, the questions are listed along with the answers and the responses of all the answers are also shown to the user.

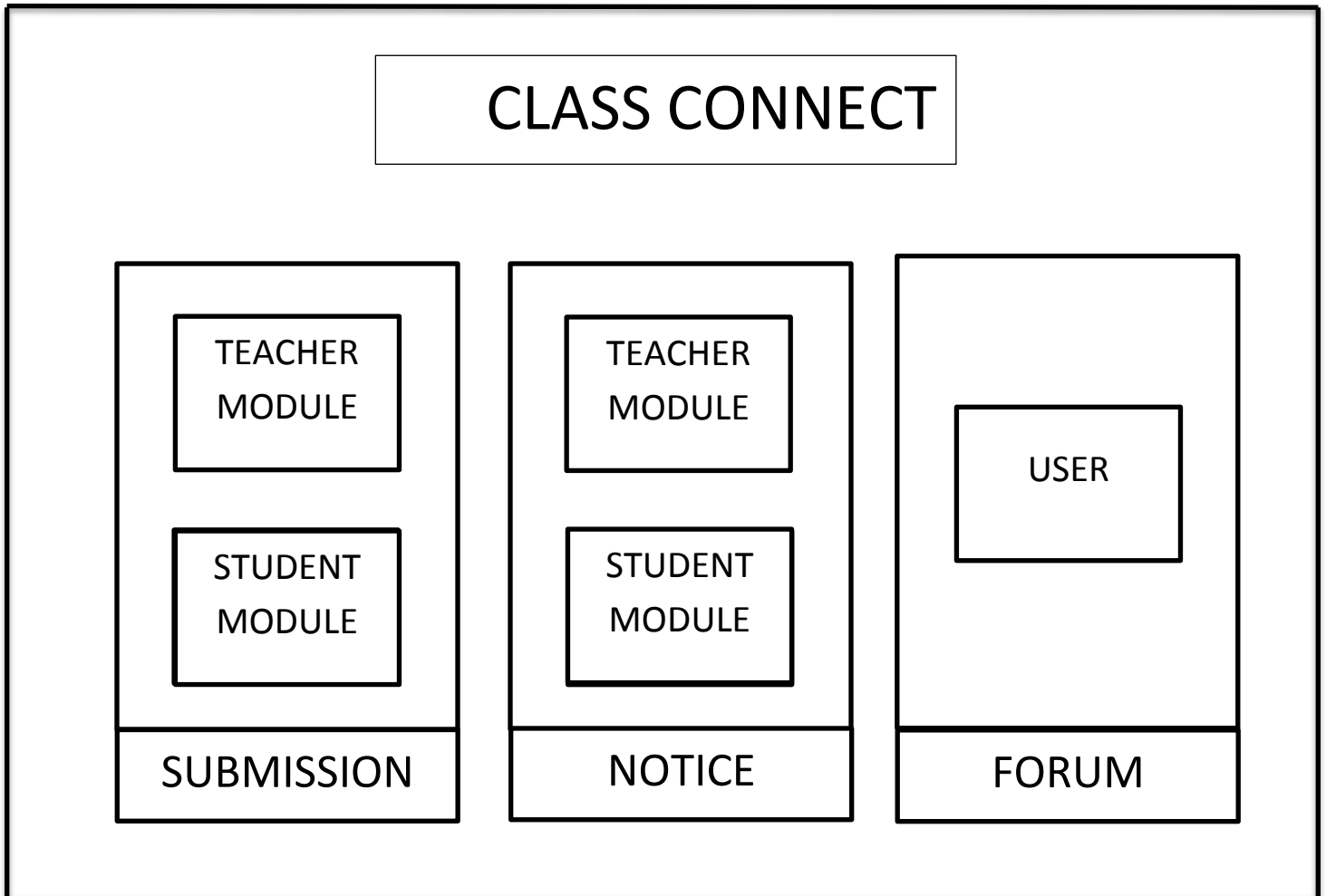
Here, he will have three options: a) like/dislike a question b) upvote /downvote an answer c)add his own question/answer. For each question and answer response, he needs to click on the submit button,which will add the responses to forum immediately via AJAX .The user ID is stored as the session variable in the browser, and the user cannot change it and it is unique for each user. Therefore the user ID remains constant.

**Adding an answer:** The user selects a subject and each subject has a unique ID .Now, this subject ID is passed to the server instead of sending the name.As this subject ID is unique,the server can easily access the database using subjectID and get the required subject ID.Once the user has selected the subject, he can directly write the answer and click on submit.

Using a XMLHttpRequest, it is send to the server.At the server side, these is inserted into database along with the userID.

**Adding a question:** This section is present in the question & answer page where the questions as well as its answers, which were previously written, are listed. Here, it automatically takes the subject ID and question ID via URL using GET method.Because the subject ID and question ID is obtained by this, the user does not need to enter that data once more.User then just needs to type the answer and submit it.This answer is then submitted and inserted into the database.

### 3. BLOCK DIAGRAM



## 4. DATABASE DESIGN

### 4.1 NOTICE MODULE

#### NOTICE

NAME	DATATYPE	CONSTRAINTS
Id	int(11)	PRIMARY KEY
Branch	varchar(20)	
Sem	int(11)	
Teacher	varchar(20)	
Topic	varchar(20)	
Description	varchar(400)	
File	varchar(30)	
Date	varchar(15)	

#### STUDENT

NAME	DATATYPE	CONSTRAINTS
Roll	varchar(6)	PRIMARY KEY
Name	varchar(20)	
Password	varchar(20)	
Branch	varchar(20)	
Semester	tinyint(4)	

#### TEACHER

NAME	DATATYPE	CONSTRAINTS
Tid	varchar(10)	PRIMARY KEY
Name	varchar(20)	
Password	varchar(20)	

#### CURRICULUM

NAME	DATATYPE	CONSTRAINTS
Branch	varchar(20)	
Sem	int(11)	
Subject	varchar(20)	PRIMARY KEY
sub2	varchar(20)	
sub3	varchar(20)	
sub4	varchar(20)	
sub5	varchar(20)	
sub6	varchar(20)	



## 4.2 SUBMISSION MODULE

### STUDENT

NAME	DATA TYPE	CONSTRAINTS
roll	int(6)	PRIMARY KEY
name	varchar(25)	
password	varchar(10)	
branch	varchar(10)	
semester	varchar(5)	

### TEACHER

NAME	DATA TYPE	CONSTRAINTS
tid	varchar(10)	PRIMARY KEY
name	varchar(25)	
password	varchar(10)	
branch	varchar(10)	

### TEACHER\_SUBMISSION

NAME	DATA TYPE	CONSTRAINTS
assign_id	int(5)	PRIMARY KEY
branch	varchar(10)	
semester	varchar(5)	
tid	varchar(10)	
subject	varchar(25)	
description	varchar(255)	
mode	enum('softcopy','hardcopy')	
file	Longblob	
datetime	Date	
deadline	Date	

### STUDENT\_SUBMISSION

NAME	DATA TYPE	CONSTRAINTS
roll	int(6)	
branch	varchar(10)	
semester	varchar(5)	
assign_id	int(5)	
attachment	Longblob	
submit_date	Date	
grade	enum('A','B','C','D')	
remarks	varchar(25)	

status	varchar(10)	
--------	-------------	--

### **SUBJECTLIST**

<b>NAME</b>	<b>DATA TYPE</b>	<b>CONSTRAINTS</b>
branch	varchar(10)	
semester	varchar(5)	
subject	varchar(25)	
taught_by_id	varchar(10)	

## **4.3 FORUM**

### **USER TABLE:**

<b>COLUMN-NAME</b>	<b>DATATYPE</b>	<b>CONSTRAINTS</b>
u_id	int(11)	PRIMARY KEY
uname	varchar(50)	
Sem	int(11)	
branch	varchar(50)	
password	varchar(50)	
Noq	int(11)	
Noa	int(11)	

### **ANSWERS TABLE:**

<b>COLUMN-NAME</b>	<b>DATATYPE</b>	<b>CONSTRAINTS</b>
a_id	int(11)	PRIMARY KEY
q_id	int(11)	
s_id	int(11)	
answers	varchar(1000)	
upvotes	int(11)	
downvotes	int(11)	
u_id	int(11)	

### **QUESTIONS TABLE:**

<b>COLUMN-NAME</b>	<b>DATATYPE</b>	<b>CONSTRAINTS</b>
q_id	int(11)	PRIMARY KEY
s_id	int(11)	
questions	varchar(500)	
Vote	int(11)	
u_id	int(11)	

### **SUBJECTS TABLE:**

<b>COLUMN-NAME</b>	<b>DATATYPE</b>	<b>CONSTRAINTS</b>
--------------------	-----------------	--------------------

s_id	int(11)	PRIMARY KEY
s_name	varchar(50)	
Sem	int(11)	
branch	varchar(50)	

## 5. CODING

### 5.1 NOTICE MODULE

#### TEACHER PORTAL

**//noticeentry.php - Displays the form to be displayed when Teacher has successfully logged in; provides fuction to create a new notice and calls 'submitnotice.php' upon SUBMIT.**

```
<?php
echo"<title> UPLOAD NOTICE </title>
<body>
<form id='notice' action='submitnotice.php'
method='POST' enctype='multipart/form-
data'>
BRANCH
<select name='branch' id='branch' >
<option value='default'>Select </option>
<option value='comps'>comps</option>
<option value='elec'>elec</option>
<option value='mech'>mech</option>
<option value='it'>it</option>
<option value='extc'>extc</option>
<option value='all'>all</option>
</select>
<br>
SEMESTER
<select name='sem' name='sem' >
<option value='default'>Select </option>
<option value='1'>1</option>
<option value='2'>2</option>
<option value='3'>3</option>
<option value='5'>5</option>
<option value='6'>6</option>
<option value='7'>7</option>
<option value='8'>8</option>
<option value='0'>all</option>
</select>
<br>
TOPIC<input
type='text'id='topic'name='topic'><br>
DESCRIPTION<input
type='text'id='desc'name='desc'style='height:
150px; width:150px;'><br>
UPLOAD(if required)<input
type='file'id='file' name='file'><br>
<input type='submit' value='POST
NOTICE'>
</form>
</body>";
?>
```

**//submitnotice.php - Contains server side as well as client side code for the webpage that enables the teacher to create and upload a new notice**

```
<?php session_start();
$con=mysqli_connect('localhost','root','','wtl');
$name=$_SESSION['teacher_name'];
$branch=$_POST['branch'];
$sem=$_POST['sem'];
$topic=$_POST['topic'];
$desc=$_POST['desc'];
$filename='0.x';
$filename=$_FILES["file"]["name"];
if($filename!='0.x')
{
$type=$_FILES["file"]["type"];
move_uploaded_file($_FILES["file"]["tmp_
name"],"files/".$_FILES["file"]["name"]);
}
$time=time();
$date=date("d-m-Y",$time);
$query="insert into notice values
('$branch','$sem','$name','$topic','$desc','$
filename','$date')";
if(mysqli_query($con,$query))
{
echo "<script
```

```

type='text/javascript'>alert('Your notice has
been sent to the students');</script>";
$con=mysqli_connect('localhost','root','','wtl
');
$name=$_SESSION["teacher_name"];
$query2=" select * from notice where
teacher='$name'; ";
$result2=mysqli_query($con,$query2);
$numrows=mysqli_num_rows($result2);
$count = 1;
echo"<!doctype html>
<!DOCTYPE html>
<html>
<head>
    <title>notice</title>
    <meta charset='utf-8'>
    <meta name='viewport'
content='initial-scale=1, width=device-
width'>
    <link rel='stylesheet'
href='http://maxcdn.bootstrapcdn.com/bootst
rap/3.3.7/css/bootstrap.min.css'>
    <script
src='https://code.jquery.com/jquery-
3.1.0.min.js'></script>
    <!--<script
src='https://ajax.googleapis.com/ajax/libs/jq
uery/1.12.4/jquery.min.js'></script> -->
    <script
src='http://maxcdn.bootstrapcdn.com/bootstr
ap/3.3.7/js/bootstrap.min.js'></script>
    <!-- Fonts -->
    <link
href='https://fonts.googleapis.com/css?famil
y=Nunito' rel='stylesheet'>
    <link
href='https://fonts.googleapis.com/css?famil
y=Lobster' rel='stylesheet'>
    <link
href='https://fonts.googleapis.com/css?famil
y=Cuprum:700' rel='stylesheet'>
    <link
href='https://fonts.googleapis.com/css?famil

```

```

y=Play' rel='stylesheet'>
<link
href='https://fonts.googleapis.com/css?famil
y=Exo+2' rel='stylesheet'>
<link
href='https://fonts.googleapis.com/css?famil
y=Amaranth' rel='stylesheet'>
    <!-- Date picker script -->
    <script type='text/javascript'
src='https://cdnjs.cloudflare.com/ajax/libs/b
ootstrap-datepicker/1.4.1/js/bootstrap-
datepicker.min.js'></script>
    <link rel='stylesheet'
href='https://cdnjs.cloudflare.com/ajax/libs/b
ootstrap-datepicker/1.4.1/css/bootstrap-
datepicker3.css'>
    <!-- Calender Link and Js files -->
    <link href='css/responsive-calendar.css'
rel='stylesheet'>
    <style type='text/css'>
        .drop{
            background-color: #abcdef;
        }
        .drop:hover{
        }
        #colnav{
            color:#bab5b4;
        }
        nav{
            padding-top: 0.5%;
            height:10%;
            width:100%;
            background-color: #CFD8DC;
        }
        .navbar-brand{
            font-family: 'Lobster',
cursive;
            font-size: 2.5em;
            color:#000000;
        }
        li{
            font-family: 'Nunito',

```

```

sans-serif;
    color: #fff;
    }
    ul.navbar-nav{
        color:#000;
    }
    ul.navbar-nav >li:hover{
        border-bottom: 5px solid #000;
        background-color: #fff;
    }
    a:hover, a:focus {
        color: #000000;
    }

        #header{
            font-family: 'Cuprum',
sans-serif;
            font-size: 2.2em;
            text-align: center;
            text-shadow: 1px 1px
4px #000;
            background-color: #ffffff;
            color:#fff;
            opacity: 0.9;
        }
        table.submission-table > tr{
            font-family: 'Play',
sans-serif;
        }
        .modal-header{
            background-color: #675682;
            color:#fff;
        }
        .status-box{
            background-color:rgba(95,15,78,0.75);
            z-index: 1;
            text-align: center;
            /* -webkit-filter : hue-rotate(180deg);
            filter : hue-rotate(180deg); */
        }
        .stat_container{
            float:left;
            margin-top: 5%;
            margin-left: 5%;

```

```

            color:#fff;
            padding-left: 5%;
            padding-bottom: 7%;
        }
        .stat_caption{
            color:#fff;
            font-family: 'Amaranth', sans-serif;
            font-size:2em;
        }
        .status{
            border-radius: 50%;
            text-align: center;
            padding-top: 20%;
            padding-bottom: 0;
            color:#fff;
            background-color: rgba(95,15,78,0.8.5);
            box-shadow: 8px 5px 5px
rgba(95,15,78,0.9);
            font-family: 'Exo 2', sans-serif;
            font-size: 3.5em;
            border: 5px solid #000;
            min-height: 150px;
            min-width:150px;
            float:left;
            margin-bottom: 10%;
        }

        html {
            background: url(fcrit.jpg) no-
repeat center center fixed;
            -webkit-background-size: cover;
            -moz-background-size: cover;
            -o-background-size: cover;
            background-size: cover;
            opacity: 0.9;
        }
        button{
            color:#fff;
            background-color: #e52a6f;
        }
        .hamburger{
            color:#fff;
            background-color: #000;

```

```

font-size: 2em;
}
    #wrapper {
height: 100%;
width: 200px;
overflow: auto;
    }
</style>
<script
src='http://ajax.googleapis.com/ajax/libs/jquery/1.7/jquery.js'></script>
<script
src='http://malsup.github.com/jquery.form.js'></script>";
echo"
    <body bgcolor='#abcdef' >
    <nav class='navbar navbar-fixed-top' id='my-navbar'>
        <div class='container'>
            <div class='navbar-header' style='float:left;'>
                <button
type='button' class='navbar-toggle' data-
toggle='collapse' data-target='#colnav'>
                    <span
class='icon-bar hamburger'></span>
                    <span
class='icon-bar hamburger'></span>
                    <span
class='icon-bar hamburger'></span>
                </button>
                <a
href='#' class='navbar-brand pull-left'
style='margin-left:-99px;'>Class
Connect</a>
            </div>
            <div class='collapse
navbar-collapse' style='background-
color:#CFD8DC' id='colnav'>
                <button type =
'button' class = 'btn btn-default
contrastEffect' style='float:right;
height:36px;

```

```

width:100px; margin-top:7px;
margin-right:-50px'
data-toggle =
'modal' data-target = '#profileModal'>Profile
<span class = 'glyphicon glyphicon-user'>

</span></button>
<div style='
margin-right:80px;'><button type='button'
style='float:right;' class='btn navbar-btn
navbar-right'
data-
toggle='modal' data-target='#confirm-
lo'>Logout <span class='glyphicon
glyphicon-log-out'>
</div>

</span></button>
<ul class='nav
navbar-nav' style='margin-left:30px; font-
size:18px; color:#000; border-radius:20%' >
    <li><a
href='#'>Home</a></li>
    <li><a
href='#'>Page 1</a></li>
    <li><a
href='#'>Page 2</a></li>
</ul>
    <a
href='teacherportal.php' class='btn btn-
danger ' style='float:right;margin-top:8px;
margin-right:13px; ' >
        <span
class='glyphicon glyphicon-edit'>
        </span>
        Compose</a>
    <input
type='text' style='width:200px; margin-
top:8px; float:right; margin-right:13px; '
class='form-
control' id='keyword' placeholder='Search'>
</div>

```





```

</div>
<!-- Select Basic -->
<div class='form-group'>
  <label class='col-md-4 control-label'
for='branch'>BRANCH</label>
  <div class='col-md-4'>
    <select id='branch' name='branch'
class='form-control'>
      <option value='comps'>comps</option>
      <option value='elec'>elec</option>
      <option value='mech'>mech</option>
      <option value='it'>it</option>
      <option value='extc'>extc</option>
      <option value='all'>all</option>
    </select>
  </div>
</div>
<!-- Select Basic -->
<div class='form-group'>
  <label class='col-md-4 control-label'
for='sem'>SEMESTER</label>
  <div class='col-md-4'>
    <select id='sem' name='sem' class='form-
control'>
      <option value='1'>1</option>
      <option value='3'>3</option>
      <option value='5'>5</option>
      <option value='7'>7</option>
      <option value='0'>all</option>
    </select>
  </div>
</div>
<!-- Textarea -->
<div class='form-group'>
  <label class='col-md-4 control-label'
for='desc'>DESCRIPTION</label>
  <div class='col-md-4'>
    <textarea class='form-control' id='desc'
name='desc'></textarea>
  </div>
</div>
<!-- File Button -->
<div class='form-group'>

```

```

  <label class='col-md-4 control-label'
for='file'>UPLOAD FILE</label>
  <div class='col-md-4'>
    <input id='file' name='file' class='input-
file' type='file'>
  </div>
</div>
<!-- Button -->
<div class='form-group'>
  <div class='col-md-4'>
    <center> <input
type='submit' style='margin-left:350px;'
value='SEND NOTICE'
name='submit' class='btn btn-primary'>
    </center>
  </div>
</div>
</fieldset>
</form>

</div>

</div>

</div>

</div>

</div>

<!--right side -->
<div style='float:left;
margin-left:210px; margin-
top:90px; width:470px; max-height:540px;
'>

  <div
class='modal-content' style='height:540px;'>
    <div
class='modal-header' style='background-
color:#CFD8DC; color:#212121;
font-
family:Verdana; border:1px solid #1A237E;'

```

```

        id='header'>Notices sent by you
    </div>
</div>

```

```

style='width:470px; height:420px;
overflow:auto;'>

```

```

        <!--content inside this div
will be dynamically generated.

```

```

        multiple divs like this will be
generated

```

```

        depending upon the number
of notices -->";

```

```

        $query2=" select * from notice
where teacher='$name' ";

```

```

        $result2=mysqli_query($con,$query
2);

```

```

        $numrows=mysqli_num_rows($resu
lt2);

```

```

        $count =1;

```

```

        if($numrows>0)

```

```

        { while($count<= $numrows)

```

```

        {

```

```

        $row2=mysqli_fetch_array($result2)

```

```

;

```

```

        echo"

```

```

        <div style='width:490px;
height:100px;margin-top:4px;font-
size:20px;

```

```

        font-family:Verdana;' class='modal-
content'>";

```

```

        echo"<form id='view-notice'
method='POST' action='viewnoticet.php'>";

```

```

        echo"topic: ".$row2['topic'];

```

```

        echo"By: ".$row2['teacher'];

```

```

        echo"Date: ".$row2['date'];

```

```

        $idnew=$row2['id'];

```

```

        echo"<input type=hidden
id='notice_id' name='notice_id' value=
$idnew >";

```

```

        echo"<input type = 'submit' class =
'btn btn-info' value='View' >";

```

```

        echo"</form>";

```

```

        echo"</div>";

```

```

        $count++;}

```

```

        }

```

```

        echo"

```

```

        </div>

```

```

        </div>

```

```

</div>

```

```

</body>

```

```

</html>";

```

```

}

```

```

Else

```

```

{
    echo"invalid<br> ";
    echo mysqli_error($con);
}

```

```

    } ?>
//teacherportal.php

@session_start();
$con=mysqli_connect('localhost','root','','wtl');
$name=$_SESSION["teacher_name"];
$query2=" select * from notice where teacher='$name'";
$result2=mysqli_query($con,$query2);
$numrows=mysqli_num_rows($result2);
$count = 1;
echo"<!doctype html>
<!DOCTYPE html>
<html>
<head>
    <title>notice</title>
    <meta charset='utf-8'>
    <meta name='viewport'
content='initial-scale=1, width=device-
width'>
    <link rel='stylesheet'
href='http://maxcdn.bootstrapcdn.com/boot-
strap/3.3.7/css/bootstrap.min.css'>
    <script
src='https://code.jquery.com/jquery-
3.1.0.min.js'></script>
    <!--<script
src='https://ajax.googleapis.com/ajax/libs/jq-
uery/1.12.4/jquery.min.js'></script> -->
    <script
src='http://maxcdn.bootstrapcdn.com/bootstr-
ap/3.3.7/js/bootstrap.min.js'></script>
    <!-- Fonts -->
    <link
href='https://fonts.googleapis.com/css?famil-
y=Nunito' rel='stylesheet'>
    <link
href='https://fonts.googleapis.com/css?famil-
y=Lobster' rel='stylesheet'>
    <link
href='https://fonts.googleapis.com/css?famil-
y=Cuprum:700' rel='stylesheet'>

```

```

    <link
href='https://fonts.googleapis.com/css?famil-
y=Play' rel='stylesheet'>
    <link
href='https://fonts.googleapis.com/css?famil-
y=Exo+2' rel='stylesheet'>
    <link
href='https://fonts.googleapis.com/css?famil-
y=Amaranth' rel='stylesheet'>
    <!-- Date picker script -->
    <script type='text/javascript'
src='https://cdnjs.cloudflare.com/ajax/libs/b-
ootstrap-datepicker/1.4.1/js/bootstrap-
datepicker.min.js'></script>
    <link rel='stylesheet'
href='https://cdnjs.cloudflare.com/ajax/libs/b-
ootstrap-datepicker/1.4.1/css/bootstrap-
datepicker3.css'>
    <!-- Calender Link and Js files -->
    <link href='css/responsive-calendar.css'
rel='stylesheet'>
    <style type='text/css'>
        .drop{
            background-color: #abcdef;
        }
        .drop:hover{
        }
        #colnav{
            color:#bab5b4;
        }
        nav{
            padding-top: 0.5%;
            height:10%;
            width:100%;
            background-color: #CFD8DC;
        }
        .navbar-brand{
            font-family: 'Lobster',
cursive;

```

```

        font-size: 2.5em;
        color:#000000;
    }
    li{
        font-family: 'Nunito',
sans-serif;
        color: #fff;
    }
    ul.navbar-nav{
        color:#000;
    }
    ul.navbar-nav >li:hover{
        border-bottom: 5px solid #000;
        background-color: #fff;
    }
    a:hover, a:focus {
        color: #000000;
    }

    #header{
        font-family: 'Cuprum',
sans-serif;
        font-size: 2.2em;
        text-align: center;
        text-shadow: 1px 1px
4px #000;
        background-color: #ffffff;
        color:#fff;
        opacity: 0.9;
    }
    table.submission-table > tr{
        font-family: 'Play',
sans-serif;
    }
    .modal-header{
        background-color: #675682;
        color:#fff;
    }
    .status-box{
        background-color:rgba(95,15,78,0.75);
        z-index: 1;
        text-align: center;
        /* -webkit-filter : hue-rotate(180deg);
        filter : hue-rotate(180deg); */
    }

    }
    .stat_container{
        float:left;
        margin-top: 5%;
        margin-left: 5%;
        color:#fff;
        padding-left: 5%;
        padding-bottom: 7%;
    }
    .stat_caption{
        color:#fff;
        font-family: 'Amaranth', sans-serif;
        font-size:2em;
    }
    .status{
        border-radius: 50%;
        text-align: center;
        padding-top: 20%;
        padding-bottom: 0;
        color:#fff;
        background-color: rgba(95,15,78,0.85);
        box-shadow: 8px 5px 5px
rgba(95,15,78,0.9);
        font-family: 'Exo 2', sans-serif;
        font-size: 3.5em;
        border: 5px solid #000;
        min-height: 150px;
        min-width:150px;
        float:left;
        margin-bottom: 10%;
    }

    }

    html {
        background: url(fcrit.jpg) no-
repeat center center fixed;
        -webkit-background-size: cover;
        -moz-background-size: cover;
        -o-background-size: cover;
        background-size: cover;
        opacity: 0.9;
    }
    button{
        color:#fff;

```

```

background-color: #e52a6f;
}
.hamburger{
color:#fff;
background-color: #000;
font-size: 2em;
}
#wrapper {
height: 100%;
width: 200px;
overflow: auto;
}

</style>
<script
src='http://ajax.googleapis.com/ajax/libs/jquery/1.7/jquery.js'></script>
<script
src='http://malsup.github.com/jquery.form.js'></script>;
echo"
<body bgcolor='#abcdef' >
<nav class='navbar navbar-fixed-top' id='my-navbar'>
<div class='container'>
<div class='navbar-header' style='float:left;'>
<button
type='button' class='navbar-toggle' data-
toggle='collapse' data-target='#colnav'>
<span
class='icon-bar hamburger'></span>
<span
class='icon-bar hamburger'></span>
<span
class='icon-bar hamburger'></span>
</button>
<a
href='#' class='navbar-brand pull-left'
style='margin-left:-99px;'>Class
Connect</a>
</div>
<div class='collapse

```

```

navbar-collapse' style='background-
color:#CFD8DC' id='colnav'>
<button type =
'button' class = 'btn btn-default
contrastEffect' style='float:right;
height:36px;
width:100px; margin-top:7px;
margin-right:-50px'
data-toggle =
'modal' data-target = '#profileModal'>Profile
<span class = 'glyphicon glyphicon-user'>
</span></button>
<div style='
margin-right:80px;'><button type='button'
style='float:right;' class='btn navbar-btn
navbar-right'
data-
toggle='modal' data-target='#confirm-
lo'>Logout <span class='glyphicon
glyphicon-log-out'>
</div>
</span></button>
<ul class='nav
navbar-nav' style='margin-left:30px; font-
size:18px; color:#000; border-radius:20%' >
<li><a
href='#'>Home</a></li>
<li><a
href='#'>Page 1</a></li>
<li><a
href='#'>Page 2</a></li>
</ul>
<a
href='teacherportal.php' class='btn btn-
danger ' style='float:right;margin-top:8px;
margin-right:13px; ' >
<span
class='glyphicon glyphicon-edit'>
</span>
Compose</a>

```

```

        <input
type='text' style='width:200px; margin-
top:8px; float:right; margin-right:13px; '
        class='form-
control' id='keyword' placeholder='Search'>
    </div>
</div>
</nav>

```

[illegible]



```

        </div>
<!--right side wala-->
<div style='float:left;
        margin-left:210px; margin-
top:90px; width:470px; max-height:540px;
'>

        <div
class='modal-content' style='height:540px;'>
        <div
class='modal-header' style='background-
color:#CFD8DC; color:#212121;
        font-
family:Verdana; border:1px solid #1A237E;'

        id='header'>Notices sent by you
        </div>

<div
style='width:470px; height:420px;
overflow:auto;'>

        <!--content inside this div
will be dynamically generated.

        multiple divs like this will be
generated

        depending upon the number
of notices -->";

        $query2=" select * from notice
where teacher='$name' ";

        $result2=mysqli_query($con,$query
2);

```

```

$numrows=mysqli_num_rows($resu
lt2);

$count =1;

if($numrows>0)

{ while($count<= $numrows)

{

$row2=mysqli_fetch_array($result2)
;

echo"

<div style='width:490px;
height:100px;margin-top:4px;font-
size:20px;

font-family:Verdana;' class='modal-
content'>";

echo"<form id='view-notice'
method='POST' action='viewnoticet.php' >";

echo"topic: ".$row2['topic'];

echo"By: ".$row2['teacher'];

echo"Date: ".$row2['date'];

$idnew=$row2['id'];

echo"<input type=hidden
id='notice_id' name='notice_id' value=
$idnew >";

```



```

        echo"<input type = 'submit' class =
'btn btn-info' value='View' >";

        echo"</form>";

        echo"</div>";

        $count++;}

    }
echo"
</div>
</div>
</body>
</html>"; ?>

```

#### //viewnoticet.php - Teacher views notices he/she posted

```

@session_start();
$id = $_POST['notice_id'];

$con=mysqli_connect('localhost','root',''
wtl');
$name=$_SESSION["teacher_name"];
$query="SELECT * from notice WHERE
id=$id ";//selecting names of cities

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

if(!$result)
{
    die('Could not fetch the
data');
}
Else
{
    $row=mysqli_fetch_array($result);
    $topic=$row['topic'];
    $date=$row['date'];
    $file=$row['file'];

```

```

$teacher=$row['teacher'];
$desc=$row['description'];
    }
$query2=" select * from notice where
teacher='$name'; ";
$result2=mysqli_query($con,$query2);
$numrows=mysqli_num_rows($result2);
$count =1;
echo"<!doctype html>
<!DOCTYPE html>
<html>
<head>
    <title>notice</title>
    <meta charset='utf-8'>
    <meta name='viewport'
content='initial-scale=1, width=device-
width'>
    <link rel='stylesheet'
href='http://maxcdn.bootstrapcdn.com/boo
tstrap/3.3.7/css/bootstrap.min.css'>
    <script
src='https://code.jquery.com/jquery-
3.1.0.min.js'></script>
    <!--<script
src='https://ajax.googleapis.com/ajax/libs/
jquery/1.12.4/jquery.min.js'></script> -->
    <script
src='http://maxcdn.bootstrapcdn.com/boot
strap/3.3.7/js/bootstrap.min.js'></script>
    <!-- Fonts -->
    <link
href='https://fonts.googleapis.com/css?fa
mily=Nunito' rel='stylesheet'>
    <link
href='https://fonts.googleapis.com/css?fa
mily=Lobster' rel='stylesheet'>
    <link
href='https://fonts.googleapis.com/css?fa
mily=Cuprum:700' rel='stylesheet'>
    <link
href='https://fonts.googleapis.com/css?fa
mily=Play' rel='stylesheet'>
</link>

```

```

href='https://fonts.googleapis.com/css?family=Exo+2' rel='stylesheet'>
<link
href='https://fonts.googleapis.com/css?family=Amaranth' rel='stylesheet'>
    <!-- Date picker script -->
    <script type='text/javascript'
src='https://cdnjs.cloudflare.com/ajax/libs/bootstrap-datepicker/1.4.1/js/bootstrap-datepicker.min.js'></script>
    <link rel='stylesheet'
href='https://cdnjs.cloudflare.com/ajax/libs/bootstrap-datepicker/1.4.1/css/bootstrap-datepicker3.css'>
    <!-- Calender Link and Js files -->
    <link href='css/responsive-calendar.css'
rel='stylesheet'>
    <style type='text/css'>
        .drop{
            background-color: #abcdef;
        }
        .drop:hover{
        }
        #colnav{
            color:#bab5b4;
        }
        nav{
            padding-top: 0.5%;
            height:10%;
            width:100%;
            background-color: #CFD8DC;
        }
        .navbar-brand{
            font-family:
'Lobster', cursive;
            font-size: 2.5em;
            color:#000000;
        }
        li{
            font-family:
'Nunito', sans-serif;
            color: #fff;

```

```

        }
        ul.navbar-nav{
            color:#000;
        }
        ul.navbar-nav >li:hover{
            border-bottom: 5px solid #000;
            background-color: #fff;
        }
        a:hover, a:focus {
            color: #000000;
        }
        #header{
            font-family:
'Cuprum', sans-serif;
            font-size: 2.2em;
            text-align: center;
            text-shadow: 1px
1px 4px #000;
            background-color: #ffffff;
            color:#fff;
            opacity: 0.9;
        }
        table.submission-table >
tr{
            font-family: 'Play',
sans-serif;
        }
        .modal-header{
            background-color: #675682;
            color:#fff;
        }
        .status-box{
            background-
color:rgba(95,15,78,0.75);
            z-index: 1;
            text-align: center;
            /* -webkit-filter : hue-rotate(180deg);
            filter : hue-rotate(180deg); */
        }
        .stat_container{
            float:left;
            margin-top: 5%;
            margin-left: 5%;

```

```

        color:#fff;
        padding-left: 5%;
        padding-bottom: 7%;
    }
    .stat_caption{
        color:#fff;
        font-family: 'Amaranth', sans-serif;
        font-size:2em;
    }
    .status{
        border-radius: 50%;
        text-align: center;
        padding-top: 20%;
        padding-bottom: 0;
        color:#fff;
        background-color:
        rgba(95,15,78,0.8.5);
        box-shadow: 8px 5px 5px
        rgba(95,15,78,0.9);
        font-family: 'Exo 2', sans-serif;
        font-size: 3.5em;
        border: 5px solid #000;
        min-height: 150px;
        min-width:150px;
        float:left;
        margin-bottom: 10%;

    }

    html {
        background: url(fcrit.jpg)
        no-repeat center center fixed;
        -webkit-background-size: cover;
        -moz-background-size: cover;
        -o-background-size: cover;
        background-size: cover;
        opacity: 0.9;
    }
    button{
        color:#fff;
        background-color: #e52a6f;
    }
    .hamburger{
        color:#fff;

```

```

        background-color: #000;
        font-size: 2em;
    }
    #wrapper {
        height: 100%;
        width: 200px;
        overflow: auto;
    }

</style>
<script
src='http://ajax.googleapis.com/ajax/libs/j
query/1.7/jquery.js'></script>
<script
src='http://malsup.github.com/jquery.form
.js'></script>";
echo"
    <body bgcolor='#abcdef' >
    <nav class='navbar navbar-fixed-
top' id='my-navbar'>
        <div class='container'>
            <div class='navbar-
header' style='float:left;'>
                <button
type='button' class='navbar-toggle' data-
toggle='collapse' data-target='#colnav'>

                <span class='icon-bar
hamburger'></span>

                <span class='icon-bar
hamburger'></span>

                <span class='icon-bar
hamburger'></span>
            </div>
            <a
href='#' class='navbar-brand pull-left'
style='margin-left:-99px;'>Class
Connect</a>
        </div>
        <div class='collapse
navbar-collapse' style='background-

```

```

color:#CFD8DC' id='colnav'>
<button type =
'button' class = 'btn btn-default
contrastEffect' style='float:right;

height:36px; width:100px; margin-
top:7px;
margin-right:-50px'

data-toggle
= 'modal' data-target =
'#profileModal'>Profile <span class =
'glyphicon glyphicon-user'>

</span></button>

<div style='
margin-right:80px;'><button type='button'
style='float:right;' class='btn navbar-btn
navbar-right'

data-
toggle='modal' data-target='#confirm-
lo'>Logout <span class='glyphicon
glyphicon-log-out'>

</div>

</span></button>

<ul
class='nav navbar-nav' style='margin-
left:30px; font-size:18px; color:#000;
border-radius:20%' >

<li><a href='#'>Home</a></li>

<li><a href='#'>Page 1</a></li>
<li><a
href='#'>Page 2</a></li>

</ul>

<a
href='teacherportal.php' class='btn btn-
danger ' style='float:right;margin-top:8px;
margin-right:13px; ' >

<span
class='glyphicon glyphicon-edit'>

```

btn-default btn-md' data-dismiss='modal'>No</button>

</center>

</div>

</div>

</div>

</div>

<div style='height:100%;width:100%;border:4px solid black;'>

<!--left side wala div-->

<div class='col-sm-12 col-md-6' style='margin-left:-1.6%;margin-right: -0.7%' >

<div class='container-fluid' style='margin-top:60px;float:left'>

<div class='modal-dialog'>

<div class='modal-content' style='height:540px; width:140%; position: relative;'>

id='dynamicdiv'>

<div class='modal-header' id='header' style='background-color: #CFD8DC;

border:1px solid #1A237E; border-radius:5px;

color:#212121; font-family:Verdana;' >\$topic <!--Modal Header-->

</div>

<div id='wrapper' style='width:100%; height:240px;'>

<div id='content'>  
<p style='font-family:Cambria Math; font-size:20px; '>DESCRIPTION : \$desc  
</p>

</div>

</div>

<br>

<br>

<p style='font-family:Cambria Math; font-size:20px; '>Files attached:\$file</p>

<div style='position: absolute; bottom: 0; height:55px; width:100%; '>

<div style='float:left; height:60px; width:150px;

font-family:Cambria Math; font-size:20px;'>

<center>\$date<center>

</div>

<form method='post' action='downloadfile.php'id='downloadform'>

<button type='button' class ='btn btn-info'

```

style='margin-left:150px;

width:100px;*>View</button>

<input
type='submit' value='Download' class='btn
btn-primary btn-success'

style='width:100px;*>

<input
type='hidden' name='file' id='file'
value='$file'>

</form>

<div style='
float:right; height:60px; width:250px;

font-
family:Cambria Math; font-size:20px;
margin-top:-30px;*>

<center>$teacher<center>

</div>

</div>

</div>

</div>

</div>

<!--right side wala-->
<div style='float:left;
margin-left:210px; margin-
top:90px; width:470px; max-

```

```

height:540px; '>

<div
class='modal-content'
style='height:540px;*>

<div
class='modal-header' style='background-
color:#CFD8DC; color:#212121;
font-
family:Verdana; border:1px solid
#1A237E;

id='header'>Notices sent by you

</div>

<div
style='width:470px; height:420px;
overflow:auto;*>

<!--content inside
this div will be dynamically generated.

multiple divs like
this will be generated

depending upon the
number of notices -->";

$query2=" select * from
notice where teacher='$name' ;";

$result2=mysqli_query($con,$quer
y2);

```

```

$numrows=mysqli_num_rows($result2);

$count =1;

if($numrows>0)
{ while($count<=
$numrows)
{

$row2=mysqli_fetch_array($result
2);

echo"

<div style='width:490px;
height:100px;margin-top:4px;font-
size:20px;

font-family:Verdana;'
class='modal-content'>";

echo"<form id='view-
notice' method='POST'
action='viewnoticet.php' >";

echo"topic:

".$row2['topic'];

echo"By:

".$row2['teacher'];

echo"Date: ".$row2['date'];

$idnew=$row2['id'];

echo"<input type=hidden
id='notice_id' name='notice_id' value=
$idnew >";

echo"<input type = 'submit'
class = 'btn btn-info' value='View' >";

echo"</form>";

echo"</div>";

$count++;}

}

echo"
</div>

</div>

</body>
</html>";

?>

```

## STUDENT PORTAL

**//viewnotice.php - This webpage appears once the student successfully logs in. Here the student views and (or) downloads the submitted notices.**

```

<?php
@session_start();
$con=mysqli_connect('localhost','root','','wtl'
);
$roll=$_SESSION['roll_no'];
$query1="select * from student where
roll='$roll'; ";
$result1=mysqli_query($con,$query1);

```

```

{
    $row1=mysqli_fetch_array($result1)
;
    $branch= $row1['branch'];
    $sem= $row1['semester'];
}
$query2="select * from notice where
branch='$branch' and sem='$sem'; ";
$result2=mysqli_query($con,$query2);
$numrows=mysqli_num_rows($result2);
$count =1;
$query3=" select * from curriculum where
branch='$branch' and sem='$sem'; ";
$result3=mysqli_query($con,$query3);
$row3=mysqli_fetch_array($result3);
$s1= $row3['subject'];
$s2= $row3['sub2'];
$s3= $row3['sub3'];
$s4= $row3['sub4'];
$s5= $row3['sub5'];
$s6= $row3['sub6'];
$id = $_POST['notice_id'];
if($id!="")
{
    $con =
mysqli_connect('localhost','root','','wtl');
    if(!$con)
    {
        die('Error has occured');
    }

    $query="SELECT * from notice
WHERE id=$id ";//selecting names of cities

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

    if(!$result)
    {
        die('Could not fetch the
data');
    }
    Else

```

```

    { $row=mysqli_fetch_array($result
);
    $topic=$row['topic'];
    $date=$row['date'];
    $file=$row['file'];
    $teacher=$row['teacher'];
    $desc=$row['description'];

echo"
<!doctype html>
<!DOCTYPE html>
<html>
<head>
    <title>notice</title>
    <meta charset='utf-8'>
    <meta name='viewport'
content='initial-scale=1, width=device-
width'>
    <link rel='stylesheet'
href='http://maxcdn.bootstrapcdn.com/boots
trap/3.3.7/css/bootstrap.min.css'>
    <script
src='https://code.jquery.com/jquery-
3.1.0.min.js'></script>
    <!--<script
src='https://ajax.googleapis.com/ajax/libs/jq
uery/1.12.4/jquery.min.js'></script> -->
    <script
src='http://maxcdn.bootstrapcdn.com/bootstr
ap/3.3.7/js/bootstrap.min.js'></script>
    <!-- Fonts -->
    <link
href='https://fonts.googleapis.com/css?famil
y=Nunito' rel='stylesheet'>
    <link
href='https://fonts.googleapis.com/css?famil
y=Lobster' rel='stylesheet'>
    <link
href='https://fonts.googleapis.com/css?famil
y=Cuprum:700' rel='stylesheet'>
    <link
href='https://fonts.googleapis.com/css?famil
y=Play' rel='stylesheet'>

```



```

<link
href='https://fonts.googleapis.com/css?family=Exo+2' rel='stylesheet'>
<link
href='https://fonts.googleapis.com/css?family=Amaranth' rel='stylesheet'>
    <!-- Date picker script -->
    <script type='text/javascript'
src='https://cdnjs.cloudflare.com/ajax/libs/bootstrap-datepicker/1.4.1/js/bootstrap-datepicker.min.js'></script>
    <link rel='stylesheet'
href='https://cdnjs.cloudflare.com/ajax/libs/bootstrap-datepicker/1.4.1/css/bootstrap-datepicker3.css'>

    <!-- Calender Link and Js files -->
    <link href='css/responsive-calendar.css'
rel='stylesheet'>
        <style type='text/css'>

        .drop{

            background-color: #abcdef;
        }
        .drop:hover{

        }

        #colnav{
            color:#bab5b4;
        }

        nav{
            padding-top: 0.5%;
            height:10%;
            width:100%;
            background-color: #CFD8DC;
        }

        .navbar-brand{
            font-family: 'Lobster',
cursive;
            font-size: 2.5em;
            color:#000000;
        }
        li{

```

```

font-family: 'Nunito',
sans-serif;
        color: #fff;
    }
    ul.navbar-nav{
        color:#000;
    }
    ul.navbar-nav >li:hover{
        border-bottom: 5px solid #000;
        background-color: #fff;
    }
    a:hover, a:focus {
        color: #000000;
    }

        #header{
            font-family: 'Cuprum',
sans-serif;
            font-size: 2.2em;
            text-align: center;
            text-shadow: 1px 1px
4px #000;
            background-color: #ffffff;
            color:#fff;
            opacity: 0.9;
        }

        table.submission-table > tr{
            font-family: 'Play',
sans-serif;
        }

        .modal-header{
            background-color: #675682;
            color:#fff;
        }
        .status-box{
            background-color:rgba(95,15,78,0.75);
            z-index: 1;
            text-align: center;
            /* -webkit-filter : hue-rotate(180deg);
            filter : hue-rotate(180deg); */
        }
        .stat_container{
            float:left;
            margin-top: 5%;

```

```

margin-left: 5%;
color:#fff;
padding-left: 5%;
padding-bottom: 7%;
}
.stat_caption{
color:#fff;
font-family: 'Amaranth', sans-serif;
font-size:2em;
}
.status{
border-radius: 50%;
text-align: center;
padding-top: 20%;
padding-bottom: 0;
color:#fff;
background-color: rgba(95,15,78,0.8.5);
box-shadow: 8px 5px 5px
rgba(95,15,78,0.9);
font-family: 'Exo 2', sans-serif;
font-size: 3.5em;
border: 5px solid #000;
min-height: 150px;
min-width:150px;
float:left;
margin-bottom: 10%;

}

html {
background: url(fcrit.jpg) no-
repeat center center fixed;
-webkit-background-size: cover;
-moz-background-size: cover;
-o-background-size: cover;
background-size: cover;
opacity: 0.9;
}
button{
color:#fff;
background-color: #e52a6f;
}
.hamburger{
color:#fff;
background-color: #000;
font-size: 2em;
}

```

```

#wrapper {
height: 100%;
width: 200px;
overflow: auto;
}

</style>

<script type='text/javascript'>
$(document).ready(function(){
    $('#keyword').keyup(function(){
        //onKeyUp function gets called for
every keyup event on input having id as
'keyword'

        //ajax starts
$.ajax({
        type: 'POST', //method
        url: 'autocompletetrial1.php',
        //target file
        data: { q:
$('#keyword').val()} //data need to be send
        }).done(function( msg ){
            //done
            methods gets called when ajax response is
            sent back by jQuery ajax.

            //
            response is retrieved in variable 'msg'
            $('#tp1').html(msg); //
            Write the ajax response to span having id
            'span'

        });
    });
</script>

<body bgcolor='#abcdef' >

    <nav class='navbar navbar-fixed-
top' id='my-navbar'>
        <div class='container'>
            <div class='navbar-
header' style='float:left;'>

```

```

type='button' class='navbar-toggle' data-
toggle='collapse' data-target='#colnav'>
<span
class='icon-bar hamburger'></span>
<span
class='icon-bar hamburger'></span>
<span
class='icon-bar hamburger'></span>
</button>
<a
href='#' class='navbar-brand pull-left'
style='margin-left:-99px;'>Class
Connect</a>
</div>
<div
style='background-color:#CFD8DC'
id='colnav'>
<button type =
'button' class = 'btn btn-default
contrastEffect' style='float:right;
height:36px;
width:100px; margin-top:7px;
margin-right:-50px'
data-toggle =
'modal' data-target = '#profileModal'>Profile
<span class = 'glyphicon glyphicon-user'>
</span></button>
<div style='
margin-right:80px;'><button type='button'
style='float:right;' class='btn navbar-btn
navbar-right'
data-
toggle='modal' data-target='#confirm-
lo'>Logout <span class='glyphicon
glyphicon-log-out'>
</div>
</span></button>
<ul class='nav
navbar-nav' style='margin-left:30px; font-
size:18px; color:#000; border-radius:20%' >
<li><a
href='#>Home</a></li>

```

```
default btn-md' data-  
dismiss='modal'>No</button>
```

```
</center>  
</div>  
</div>  
</div>  
<!--left side wala div-->  
<div class='container-fluid'  
style='float:left; height:540px;  
width:850px; margin-  
top:75px;'>  
  
<div  
class='modal-content' style='height:500px;  
width:100%; position:relative;'>  
  
id='dynamicdiv'>  
  
<div class='modal-header'  
id='header' style='background-color:  
#CFD8DC;  
  
border:1px solid #1A237E;  
border-radius:5px;  
  
color:#212121; font-  
family:Verdana;'>$topic<!--Modal Header--  
>  
  
</div>  
  
<div id='wrapper'  
style='width:100%; height:240px;'>  
  
<div id='content' >  
<p style='font-family:Cambria Math;  
font-size:20px;'>$desc</p>  
  
</div>  
  
</div>  
  
<br>
```

```
<br>  
  
<p style='font-family:Cambria Math;  
font-size:20px;'>FILE: $file</p>  
  
<div style='position: absolute;  
bottom: 0; height:55px; width:100%;>  
  
<div style=' float:left;  
height:60px; width:150px;  
  
font-family:Cambria Math;  
font-size:20px; '>  
  
<center>$date<center>  
  
</div>  
  
<form method='post'  
action='downloadfile.php'id='downloadform'  
>  
  
<button type ='button' class  
='btn btn-info' style='margin-left:150px;  
  
width:100px;'>View</button>  
  
  
  
<input type='submit'  
value='Download' class='btn btn-primary  
btn-success'  
  
style='width:100px;'>  
  
<input type='hidden'  
name='file' id='file' value='$file'>  
  
</form>  
  
<div style='float:right;  
margin-top:-30px; height:60px;  
width:250px;
```

```
font-family: Cambria Math;
font-size: 20px; '>
```

```
<center>$teacher<center>
```

```
</div>
```

```
</div>
```

```
</div>
```

```
</div>
```

```
<!--right side wala-->
```

```
<div style='float:left;width:480px;
height:480px; margin-top:75px; '>
```

```
<div
class='modal-content' style='width:480px;
height:500px; ' >
```

```
<div
class='modal-header' style='background-
color:#CFD8DC; color:#212121;
font-
family: Verdana; border: 1px solid #1A237E;'
```

```
id='header'>List of Notices
```

```
</div>
```

```
<div style='width:470px;
height:45px; border:2px solid red; '>
```

```
<form action='viewsub1.php'
method='POST'>
```

```
<input type='hidden'
value='$s1'id='sub' name='sub'>
```

```
<input type='submit'
style='width:55px; margin-left:8px;
```

```
height:40px; border:2px solid
black; float:left;' value='$s1'>
```

```
</form>
```

```
<form action='viewsub1.php'
method='POST'>
```

```
<input type='hidden'
value='$s2'id='sub' name='sub'>
```

```
<input type='submit'
style='width:55px; margin-left:8px;
```

```
height:40px; border:2px solid
black; float:left;' value='$s2'>
```

```
</form>
```

```
<form action='viewsub1.php'
method='POST' >
```

```
<input type='hidden'
value='$s3'id='sub'>
```

```
<input type='submit'
style='width:55px; margin-left:8px;
```

```
height:40px; border:2px solid
black; float:left;' value='$s3'>
```

```
</form>
```

```
<form action='viewsub1.php'
method='POST'>
```

```

        <input type='hidden'
value='$s4'id='sub' name='sub' >

        <input type='submit'
style='width:55px; margin-left:8px;

        height:40px; border:2px solid
black; float:left;' value='$s4'>

        </form>

```

```

        <form action='viewsub1.php'
method='POST'>

        <input type='hidden'
value='$s5' id='sub' name='sub' >

        <input type='submit'
style='width:55px; margin-left:8px;

        height:40px; border:2px solid
black; float:left;' value='$s5'>

        </form>

```

```

        <form action='viewsub1.php'
method='POST'>

        <input type='hidden'
value='$s6'id='sub' name='sub' >

        <input type='submit'
style='width:55px; margin-left:8px;

        height:40px; border:2px solid
black; float:left;' value='$s6'>

        </form>

```

```

        <form action='noticetrial.php'
method='post'>

        <input type='hidden'
value='$s1'>

        <input type='submit'
style='width:55px; margin-left:8px;

        height:40px; border:2px solid
black; float:left;' value='All'>

        </form>

```

```

        <div style='width:475px;
height:370px; overflow:auto;'>

        <!--content inside this div
will be dynamically generated.

        multiple divs like this will be
generated

        depending upon the number
of notices -->";

```

```

        $query2="select * from notice where
branch='$branch' and sem='$sem'; ";

        $result2=mysqli_query($con,$query
2);

        $numrows=mysqli_num_rows($resu
lt2);

        $count =1;

        if($numrows>0)

        { while($count<= $numrows)

```

```

{
    $row2=mysqli_fetch_array($result2)
;

    echo"

    <div style='width:490px;
height:100px;margin-top:4px;font-
size:20px;

    font-family:Verdana; ' class='modal-
content'>";

    echo"<form id='view-notice'
method='POST' action='viewnotice.php' >";

    echo"topic: ".$row2['topic'];

    echo"By: ".$row2['teacher'];

    echo"Date: ".$row2['date'];

```

#### //viewsub1.php - view notices category-wise

```

<?php @session_start();
$con=mysqli_connect('localhost','root','','wtl'
);
$roll=$_SESSION["roll_no"];
$query1=" select * from student where
roll='$roll' ";
$result1=mysqli_query($con,$query1);
{
    $row1=mysqli_fetch_array($result1)
;
    $branch= $row1['branch'];
    $sem= $row1['semester'];
}
$selectedsub=$_POST['sub'];

```

```

$isNew=$row2['id'];

    echo"<input type=hidden
id='notice_id' name='notice_id' value=
$isNew >";

    echo"<input type = 'submit' class =
'btn btn-info' value='View' >";

    echo"</form>";

    echo"</div>";

    $count++;}

}

echo"</div>

                                </div>
</div>";
}
?>

```

```

$query2=" select * from notice where
branch='$branch' and sem='$sem' and
topic='$selectedsub' ";
$result2=mysqli_query($con,$query2);
$numrows=mysqli_num_rows($result2);
$count =1;
$query3=" select * from curriculum where
branch='$branch' and sem='$sem'; ";
$result3=mysqli_query($con,$query3);
$row3=mysqli_fetch_array($result3);
$s1= $row3['subject'];
$s2= $row3['sub2'];
$s3= $row3['sub3'];
$s4= $row3['sub4'];
$s5= $row3['sub5'];
$s6= $row3['sub6'];

```

```

echo"<!doctype html>
<!DOCTYPE html>
<html>
<head>
    <title>notice</title>
    <meta charset='utf-8'>
    <meta name='viewport'
content='initial-scale=1, width=device-
width'>
    <link rel='stylesheet'
href='http://maxcdn.bootstrapcdn.com/bootstr
ap/3.3.7/css/bootstrap.min.css'>
    <script
src='https://code.jquery.com/jquery-
3.1.0.min.js'></script>
    <!--<script
src='https://ajax.googleapis.com/ajax/libs/jq
uery/1.12.4/jquery.min.js'></script> -->
    <script
src='http://maxcdn.bootstrapcdn.com/bootstr
ap/3.3.7/js/bootstrap.min.js'></script>
    <!-- Fonts -->
    <link
href='https://fonts.googleapis.com/css?famil
y=Nunito' rel='stylesheet'>
    <link
href='https://fonts.googleapis.com/css?famil
y=Lobster' rel='stylesheet'>
    <link
href='https://fonts.googleapis.com/css?famil
y=Cuprum:700' rel='stylesheet'>
    <link
href='https://fonts.googleapis.com/css?famil
y=Play' rel='stylesheet'>
    <link
href='https://fonts.googleapis.com/css?famil
y=Exo+2' rel='stylesheet'>
    <link
href='https://fonts.googleapis.com/css?famil
y=Amaranth' rel='stylesheet'>
    <!-- Date picker script -->
    <script type='text/javascript'
src='https://cdnjs.cloudflare.com/ajax/libs/b

```

```

ootstrap-datepicker/1.4.1/js/bootstrap-
datepicker.min.js'></script>
    <link rel='stylesheet'
href='https://cdnjs.cloudflare.com/ajax/libs/b
ootstrap-datepicker/1.4.1/css/bootstrap-
datepicker3.css'>

    <!-- Calender Link and Js files -->
    <link href='css/responsive-calendar.css'
rel='stylesheet'>
    <style type='text/css'>

        .drop{

            background-color: #abcdef;
        }
        .drop:hover{

        }
        #colnav{
            color:#bab5b4;
        }

        nav{
            padding-top: 0.5%;
            height:10%;
            width:100%;
            background-color: #CFD8DC;
        }

        .navbar-brand{
            font-family: 'Lobster',
cursive;
            font-size: 2.5em;
            color:#000000;
        }
        li{
            font-family: 'Nunito',
sans-serif;
            color: #fff;
        }
        ul.navbar-nav{
            color:#000;
        }
        ul.navbar-nav >li:hover{
            border-bottom: 5px solid #000;

```



```

        background-color: #fff;
    }
    a:hover, a:focus {
        color: #000000;
    }

        #header{
            font-family: 'Cuprum',
sans-serif;
            font-size: 2.2em;
            text-align: center;
            text-shadow: 1px 1px
4px #000;
            background-color: #ffffff;
            color:#fff;
            opacity: 0.9;
        }

        table.submission-table > tr{
            font-family: 'Play',
sans-serif;
        }
    .modal-header{
        background-color: #675682;
        color:#fff;
    }
    .status-box{
        background-color:rgba(95,15,78,0.75);
        z-index: 1;
        text-align: center;
        /* -webkit-filter : hue-rotate(180deg);
        filter : hue-rotate(180deg); */
    }
    .stat_container{
        float:left;
        margin-top: 5%;
        margin-left: 5%;
        color:#fff;
        padding-left: 5%;
        padding-bottom: 7%;
    }
    .stat_caption{
        color:#fff;
        font-family: 'Amaranth', sans-serif;
        font-size:2em;
    }

    }
    .status{
        border-radius: 50%;
        text-align: center;
        padding-top: 20%;
        padding-bottom: 0;
        color:#fff;
        background-color: rgba(95,15,78,0.8.5);
        box-shadow: 8px 5px 5px
rgba(95,15,78,0.9);
        font-family: 'Exo 2', sans-serif;
        font-size: 3.5em;
        border: 5px solid #000;
        min-height: 150px;
        min-width:150px;
        float:left;
        margin-bottom: 10%;
    }

    }

        html {
            background: url(fcrit.jpg) no-
repeat center center fixed;
            -webkit-background-size: cover;
            -moz-background-size: cover;
            -o-background-size: cover;
            background-size: cover;
            opacity: 0.9;
        }
    button{
        color:#fff;
        background-color: #e52a6f;
    }
    .hamburger{
        color:#fff;
        background-color: #000;
        font-size: 2em;
    }

        #wrapper {
            height: 100%;
            width: 200px;
            overflow: auto;
        }

</style>

```

```

<script
src='http://ajax.googleapis.com/ajax/libs/jquery/1.7/jquery.js'></script>
<script
src='http://malsup.github.com/jquery.form.js'></script>";

echo"
    <body bgcolor='#abcdef' >
    <nav class='navbar navbar-fixed-top' id='my-navbar'>
        <div class='container'>
            <div class='navbar-header' style='float:left;'>
                <button
type='button' class='navbar-toggle' data-
toggle='collapse' data-target='#colnav'>
                    <span
class='icon-bar hamburger'></span>
                    <span
class='icon-bar hamburger'></span>
                    <span
class='icon-bar hamburger'></span>
                </button>
                <a
href='#' class='navbar-brand pull-left'
style='margin-left:-99px;'>Class
Connect</a>
            </div>
            <div class='collapse
navbar-collapse' style='background-
color:#CFD8DC' id='colnav'>
                <button type =
'button' class = 'btn btn-default
contrastEffect' style='float:right;
height:36px;
width:100px; margin-top:7px;
margin-right:-50px'
                    data-toggle =
'modal' data-target = '#profileModal'>Profile
                <span class = 'glyphicon glyphicon-user'>
                    </span></button>
                <div style='
margin-right:80px;'><button type='button'

```

```

style='float:right;' class='btn navbar-btn
navbar-right'
                    data-
toggle='modal' data-target='#confirm-
lo'>Logout <span class='glyphicon
glyphicon-log-out'>
                </div>
            </span></button>
            <ul class='nav
navbar-nav' style='margin-left:30px; font-
size:18px; color:#000; border-radius:20%' >
                <li><a
href='#>Home</a></li>
                <li><a
href='#>Page 1</a></li>
                <li><a
href='#>Page 2</a></li>
            </ul>
            <input
type='text' style='width:200px; margin-
top:8px; float:right; margin-right:13px; '
                class='form-
control' id='keyword' placeholder='Search'>
            </div>
        </div>
    </nav>

    <div class='modal fade'
tabindex='-1' id='confirm-lo'>
        <div class='modal-
dialog modal-md'>
            <div
class='modal-content'>
                <div
class='modal-header'>
                    <button type='button' class='close'
data-dismiss='modal'>
                        <span>&times;</span>
                    </button>

```



```
<div style=' float:left;
height:60px; width:150px;
```

```
font-family: Cambria Math;
font-size:30px; '>
```

```
<center>date</center>
```

```
</div>
```

```
<button type ='button' class
='btn btn-info' style='margin-left:150px;
```

```
width:100px; '>View</button>
```

```
<div style=' float:right;
height:60px; width:250px;
```

```
font-family: Cambria Math;
font-size:20px; '>
```

```
<center>teacher
name</center>
```

```
</div>
```

```
</div>
```

```
</div>
```

```
</div>
```

```
</div>
```

```
</div>
```

```
<div style='float:left; width:480px;
height:480px; margin-top:90px; margin-
left:210px; '>
```

```
<div
class='modal-content' style='width:480px;
height:541px; ' >
```

```
<div
class='modal-header' style='background-
color:#CFD8DC; color:#212121;
```

```
font-
family: Verdana; border:1px solid #1A237E;'
```

```
id='header'>List of Notices
```

```
</div>
```

```
<div style='width:470px;
height:45px; border:2px solid red; '>
```

```
<form action='viewsub1.php'
method='POST'>
```

```
<input type='hidden'
value='$s1' id='sub' name='sub'>
```

```
<input type='submit'
style='width:55px; margin-left:8px;
```

```
height:40px; border:2px solid
black; float:left;' value='$s1'>
```

```
</form>
```

```
<form action='viewsub1.php'
method='POST'>
```

```
<input type='hidden'
value='$s2' id='sub' name='sub'>
```

```
<input type='submit'
style='width:55px; margin-left:8px;
```

```
height:40px; border:2px solid
black; float:left;' value='$s2'>
```

```
</form>
```

```
<form action='viewsub1.php'
method='POST' >
```

```
<input type='hidden'
value='$s3' id='sub'>
```

```
<input type='submit'
style='width:55px; margin-left:8px;
```

```
height:40px; border:2px solid
black; float:left;' value='$s3'>
```

```
</form>
```

```
<form action='viewsub1.php'
method='POST'>
```

```
<input type='hidden'
value='$s4'id='sub' name='sub' >
```

```
<input type='submit'
style='width:55px; margin-left:8px;
```

```
height:40px; border:2px solid
black; float:left;' value='$s4'>
```

```
</form>
```

```
<form action='viewsub1.php'
method='POST'>
```

```
<input type='hidden'
value='$s5' id='sub' name='sub' >
```

```
<input type='submit'
style='width:55px; margin-left:8px;
```

```
height:40px; border:2px solid
black; float:left;' value='$s5'>
```

```
</form>
```

```
<form action='viewsub1.php'
method='POST'>
```

```
<input type='hidden'
value='$s6'id='sub' name='sub' >
```

```
<input type='submit'
style='width:55px; margin-left:8px;
```

```
height:40px; border:2px solid
black; float:left;' value='$s6'>
```

```
</form>
```

```
<form action='noticetrial.php'
method='post'>
```

```
<input type='hidden'
value='$s1'>
```

```
<input type='submit'
style='width:55px; margin-left:8px;
```

```
height:40px; border:2px solid
black; float:left;' value='All'>
```

```
</form>
```

```
<div style='width:475px;
height:370px; overflow:auto;'>
```

```
<!--content inside this div
will be dynamically generated.
```

```
multiple divs like this will be
generated
```

```
depending upon the number
of notices -->";
```

```
echo"
```

```
<div style='width:475px;
height:450px; overflow:auto;'>
```

```
<!--content inside this div
will be dynamically generated.
```

```
multiple divs like this will be
generated
```

```
depending upon the number
of notices -->";
```

```

        $result2=mysqli_query($con,$quer2)
;

        $numrows=mysqli_num_rows($result2);
        $count =1;
        if($numrows>0)
        { while($count<= $numrows)
        {

        $row2=mysqli_fetch_array($result2)
;

        echo"

        <div style='width:490px;
height:100px;margin-top:4px;font-
size:20px;

        font-family:Verdana;' class='modal-
content'>";

        echo"<form id='view-notice'
method='POST' action='viewnotice.php' >";

        echo"topic: ".$row2['topic'];

```

```

        echo"By: ".$row2['teacher'];

        echo"Date: ".$row2['date'];

        $idnew=$row2['id'];

        echo"<input type=hidden
id='notice_id' name='notice_id' value=
$idnew >";

        echo"<input type = 'submit' class =
'btn btn-info' value='View' >";

        echo"</form>";

        echo"</div>";

        $count++;}

        }
        echo"
        </div>
        </div>
        </div>
        </div>
        </body>
        </html>";

        ?>

```

## 5.2 SUBMISSION

### Teacher portal java script

```

<script>
function getsub(s){
    $.ajax({
        url:"get_subject.php?var="+s,
        success:function(result){

        $("#sub").html(result);}});}

function getassign(s){
    $.ajax({

```

```

        url:"get_assign.php",
        data:'var='+s,
        success:function(result){

        $("#assign").html(result);    }});}

        function
        assignmentdetails(s){
            $.ajax({

```

```

        url:"assigndetails.php",
        data:'var='+s,
        success:function(result){

$("#hii").html(result);}});}

function modaltrial(s)
{ $.ajax({

        url:"assigndetails2.php",
        data:'var='+s,
        success:function(result){

$("#mod").modal('show');
$("#mod .modal-
body").html(result);} });

function modalhardcopy()
{ $.ajax({

        url:"enterhardcopygrades.php",
        success:function(result){
$("#mod").modal('show');
$("#mod .modal-
body").html(result); }});}
</script>

Teacher portal Script
$(document).ready(function () {
    var currentYear = (new
Date).getFullYear();
    var currentMonth = (new Date).getMonth()
+ 1;
    $(".responsive-
calendar").responsiveCalendar({
        time: currentYear+'-'+currentMonth,
        events: {
            "2016-10-20": {"number": 5, },
            "2013-04-26": {"number": 1, },
            "2013-05-03":{"number": 1},
            "2013-06-12": {}}
    });

    //Calender js Script
    var date_input=$('#input[name="date"]');
    //our date input has the name "date"
    var container=$('#.bootstrap-iso
form').length>0 ? $('#.bootstrap-iso
form').parent() : "body";
    var options={
        format: 'mm/dd/yyyy',
        container: container,
        todayHighlight: true,
        autoclose: true,
        orientation:'top right',
    };
    date_input.datepicker(options);

    $(window).scroll(function(){
    var height = $(window).scrollTop();
    if(height > 0)

        $(".nav").css("box-shadow", "0px 8px 8px
#555");
        else
        $(".nav").css("box-shadow", "0px 0px 0px
#fff");
    });
    });

    $.ajax({url: "submittedassign.php", success:
function(result){
        $("#submitted").html(result);
    }
    });

    $.ajax({url: "studentassignlist.php", success:
function(result){
        $("#assignlist").html(result);
    }
    });

    function assigndescrip(link){
        $.ajax({ url:"selectassign.php?id="+link,
        success:function(result){
            $("#mazaModal").html(result);
        }});
    }
}

```

## Studentassignmentlist.php

```
<?php
@session_start();
include_once("subdatabase.php");
$_SESSION['roll']=$_POST["roll"];
$query1=" select * from student where
roll=$_SESSION[roll]; ";
$result1=mysqli_query($con,$query1);
{ $row1=mysqli_fetch_array($result1);
    $_SESSION['branch']=
$row1['branch'];
    $_SESSION['semester']=
$row1['semester'];}
echo $_SESSION['branch'];
echo $_SESSION['semester'];
//switch case
echo "<br>To be Submitted :";
$query2=" select * from submission where
branch='$_SESSION[branch]' and
semester='$_SESSION[semester]' order by
deadline";
$result2=mysqli_query($con,$query2);
$numrows=mysqli_num_rows($result2);
//issue is - count is wrong
echo "<br>total no:". $numrows."<br>";
$count=1; $count2=1;
if($numrows>0)
{ while($count<= $numrows)
    { $row2=mysqli_fetch_array($result2
);

                                $query="
select * from st_submission where
assign_id='$row2[assign_id]' and
roll='$_SESSION[roll]' ";

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

        $nrows=mysqli_num_rows($result);
        if ($nrows==0)
            {
                $link =
"<a href= 'selectassign.php?id=
".$row2['assign_id']."'>". $count2."</a>";
                echo $link;
```

```

        echo "
assignment id:".$row2['assign_id'];
        echo"
subject:".$row2['subject'];
        echo"
description:".$row2['description'];
        echo"
deadline:".$row2['deadline'];
        echo"<br>";

        $count2++;} $count++;} }
else
echo "error: ".$query2.$con->error;
echo "<br>Submitted and Yet to be
checked :";
$query3=" select * from st_submission
where roll='_$_SESSION[roll]' and
status='uncheck' ";
$result3=mysqli_query($con,$query3);
$numrows=mysqli_num_rows($result3);
echo "<br>total no:".$numrows;
$count3=1;
if($numrows>0)
{ while($count3<= $numrows)
    { $row2=mysqli_fetch_array($result3
);
        echo"<br>";
        $link = "<a href=
'selectassign.php?id=
'.".$row2['assign_id']."'>".$count3."</a>";
        echo $link;
        echo " assignment
id :".$row2['assign_id'];
        $query5="
select * from submission where
assign_id='".$row2[assign_id]";

        $result5=mysqli_query($con,$query
5);

        $row5=mysqli_fetch_array($result5)
;

```



```

        echo"
subject:".$row5['subject'];
        echo"
description:".$row5['description'];
        echo"
submitdate:".$row2['submit_date'];
        echo"<br>";
        $count3++;} }
echo "<br><br>Checked assignments :";

$query4=" select * from st_submission
where roll='$_SESSION[roll]' and
status='check'";
$result4=mysqli_query($con,$query4);
$numrows=mysqli_num_rows($result4);
echo "<br>total no:".$numrows."<br>";
$count4 =1;
if($numrows>0)
{ while($count4<= $numrows){

        $row2=mysqli_fetch_array($result4)
;
        echo"<br>";

```

### **Selectassign.php**

```

<?php
@session_start();
$_SESSION['assign_id']=$_GET['id'];
include_once("subdatabase.php");
$query1=" select * from submission where
assign_id='$_SESSION[assign_id]';
//details about assignment
$result1=mysqli_query($con,$query1);
$row1=mysqli_fetch_array($result1);

        echo"subject:".$row1['subject']."<br
>";

        $query4=" select *
from teacher where tid='$row1[tid]';
        $result4=mysqli_query($con,$query
4);

```

```

        $link = "<a href=
'selectassign.php?id=
".$row2['assign_id']. ">".$count4."</a>";
        echo $link;
        echo " assignment
id :".$row2['assign_id'];

        $query5="
select * from submission where
assign_id='$row2[assign_id]";

        $result5=mysqli_query($con,$query
5);
        $row5=mysqli_fetch_array($result5;
        echo"
subject:".$row5['subject'];
        echo"
description:".$row5['description']; //should
we show him grade here?
        echo"<br>";
        $count4++;    } }?>

        $row4=mysqli_fetch_array($result4)
;
        echo"uploaded
by:".$row4['name']."<br>";
        echo"description:".$row1['descriptio
n']."<br>";
        echo"file:".$row1['file']."<br>";
        $filename=$row1['file'];
        echo"<br>";
        echo"<div
style='height:100px;
width:100px;border:1.5px solid black;
border-radius:15%;'>
        $filename <a href =
\"uploads\\$filename\" target = \"_blank\"
download>Download</a></div>";

```

```

        echo "deadline".$row1['deadline']. "<
br>";

```

```

$query2=" select * from st_submission
where assign_id='$_SESSION[assign_id]'
and roll='$_SESSION[roll]';
$result2=mysqli_query($con,$query2);
$row2=mysqli_fetch_array($result2);
if($row2) //if submitted ie row exist check
or uncheck
{
    echo " Submit
date:".$row2['submit_date']; //when student
has submitted
    echo "<br>";
    echo " Status:".$row2['status'];
//check or uncheck
    echo "<br>";
    if($row2['status']=='check') //if
checked
    echo " Remarks:".$row2['remarks'];
//should be null if uncheck
    echo "<br>";
    echo "file:".$row2['attachment']. "<br
>";

```

```

        $filename=$row2['attachment'];
        echo "<br>";
        echo "<div

```

```

style='height:100px;

```

### **Studentsubmitassign.php**

```

<?php
include_once("subdatabase.php");
@session_start();
$roll=$_SESSION['roll'];
$branch=$_SESSION['branch'];
$semester=$_SESSION['semester'];
$id=$_SESSION['assign_id'];
echo "<br>";

```

```

        $filename='0.x';

```

```

width:100px;border:1.5px solid black;
border-radius:15%;>

```

```

        $filename <a href =
\"uploads\\$filename\" target = \"_blank\"
download>Download</a></div>";
        echo "deadline".$row1['deadline']. "<
br>";
    }

```

```

else //not submitted
{
    $d=date('Y-m-d');
    echo $d;
    if($d<$row1['deadline'])

```

```

//deadline not passed so can submit
        { echo "<form

```

```

id='submission'
action='studentsubmitassign.php'
method='POST' enctype='multipart/form-
data'>

```

```

                                <input
type='file'id='attachment'
name='attachment'><br>

```

```

                                <input
type='submit' value='SUBMIT'></form>";}
        else

```

```

                                { echo
"deadline has passed";}}?>

```

```

        $filename=$_FILES["attachment"]["
name"];

```

```

        if($filename!='0.x')
        {

```

```

        $type=$_FILES["attachment"]["type
"];

```

```

        move_uploaded_file($_FILES["attachment"]["tmp_name"], "uploads/".$_FILES["attachment"]["name"]);
    }

    $sql="INSERT INTO
    st_submission(roll,branch,semester,assign_id,attachment,submit_date)VALUES('$roll','

```

### Teachersubmitassignment.php

```

<?php
include_once("subdatabase.php");
@session_start();
$roll=$_SESSION['roll'];
$branch=$_SESSION['branch'];
$semester=$_SESSION['semester'];
$id=$_SESSION['assign_id'];
echo "<br>";
        $filename='0.x';

        $filename=$_FILES["attachment"]["name"];
        if($filename!='0.x')

```

### teacherviewassignment.php

```

<?php
@session_start();
include_once("subdatabase.php");
$today=date('Y-m-d');
$query2=" select * from submission where
subject='$_POST[subject]' and
deadline>='$today' order by deadline";
$result2=mysqli_query($con,$query2);
$numrows=mysqli_num_rows($result2);
echo "number of assignments
given".$numrows;
$count = 1;
if($numrows>0)
{
    while($count<= $numrows)

```

```

$branch','$semester','$id','$filename',now())"
;
if(mysqli_query($con,$sql))
{echo" assignment has been
submitted";}else
    echo "error: ".$sql.$con->error;?>

```

```

        {$type=$_FILES["attachment"]["type"]};
        move_uploaded_file($_FILES["attachment"]["tmp_name"], "uploads/".$_FILES["attachment"]["name"]);}
    $sql="INSERT INTO
    st_submission(roll,branch,semester,assign_id,attachment,submit_date)VALUES('$roll','$branch','$semester','$id','$filename',now())"
;
if(mysqli_query($con,$sql))
{echo" assignment has been submitted";
}else
    echo "error: ".$sql.$con->error;?>

```

```

{
    $row2=mysqli_fetch_array($result2)
;
        echo"<br><br>";
        $a=$row2['assign_id'];
        $select = "<a href=
'teacherselectassign1.php?id=
".$row2['assign_id']."'>".$count."</a>";

        echo $select;
        echo"
topic:".$row2['description'];
        echo"
deadline".$row2['deadline'];

```

```

        echo "<br>";
        $count++;}}

echo "<br>ASSIGNMENTS WITH
DEADLINE PASSED";
echo "<br>";
$query2=" select * from submission where
subject='_POST[subject]' and
deadline<'$today' order by deadline";
$result2=mysqli_query($con,$query2);
$numrows=mysqli_num_rows($result2);
echo "number of assignments
given".$numrows;
$count = 1;
if($numrows>0)
{
    while($count<= $numrows)
    {
        $row2=mysqli_fetch_array($result2)
;

```

### **teacherselectassignment.php**

```

<?php
@session_start();
include_once("subdatabase.php");
$_SESSION['id']=$_GET['id'];
$query1=" select * from submission where
assign_id='$_SESSION[id]'; ";
$result1=mysqli_query($con,$query1);
    $row1=mysqli_fetch_array($result1)
;

    echo"  subject:".$row1['subject'];
    echo "<br>";
    echo"  topic:".$row1['description'];
    echo "<br>";
    echo "mode".$row1['mode']."<br>";
    echo"  file:".$row1['file'];
    $filename=$row1['file'];
        echo"<br>";
        echo"<div
style='height:100px;

```

```

        echo "<br>";
        $select = "<a href=
'teacherselectassign1.php?id=
".$row2['assign_id']."'>".$count."</a>";

        echo $select;
        echo"
topic:".$row2['description'];
        $changedate= "<a href=
'generatereport.php?id=
".$row2['assign_id']."'>". "Generate
Report"."</a>"; //change is displayed, links
to changedate.php - displays old date n
option to select new
        echo $changedate; //echo
above link
        echo"<br>".$count++;}}?>

```

```

width:100px;border:1.5px solid black;
border-radius:15%;>
        $filename <a href =
\"uploads\\$filename\" target = \"_blank\"
download>Download</a></div>";
        echo "<br>";
        echo"  submit
date".$row1['datetime'];
        echo"<br>";
        echo"  deadline".$row1['deadline'];
        echo"<br>";
        $_SESSION['mode']=$row1['mode'];
        if($_SESSION['mode']=='hardcopy')
//hardcopy - gives list of students submitted,
link(modal) to submit grades
        {
            echo "list";
        }

```

```

else //softcopy - gives list of students
submitted , link is roll no to view n submit
grades
{$query2=" select * from st_submission
where assign_id='$_SESSION[id]'; ";
$result2=mysqli_query($con,$query2);
$numrows=mysqli_num_rows($result2);
echo $numrows." students have submitted";
//no of students submitted
$count =1;
if($numrows>0)
{ while($count<= $numrows)
    {
        $row2=mysqli_fetch_array($result2)
    }
}
;

```

### Teacherviewassignment.php

```

<?php
include_once("subdatabase.php");
@session_start();
$_SESSION["roll"]=$_GET['id'];
if($_SESSION['mode']=='hardcopy')
{ echo "UPLOAG GRADES<br>
        <form id='submission'
action='submitremarks.php'
method='POST'>
            Roll no
            <input type='number'
name='roll' id='roll'><br>
            Submitted date
            <input type='date'
name='submit_date' id='submit_date'><br>
            GRADE
            <input type='radio'
id='grade' name='grade'
value='A'>A</input>
            <input type='radio'
id='grade' name='grade'
value='B'>B</input>

```

```

        echo $count;
        echo"<br>";
        $a=$row2['roll'];
        $roll = "<a href=
'teacherselectassign2.php?id=
".$row2['roll']."'>".$a."</a>"; //to view
submitted assignment of selected student
        echo $roll;
        echo"
status".$row2['status'];
        echo"
grade".$row2['grade'];
        echo"<br>";
        $count++;}}
?>

```

```

        <input type='radio'
id='grade' name='grade'
value='C'>C</input>
        <input type='radio'
id='grade' name='grade'
value='D'>D</input>
        <br><input
type='text'id='remarks' name='remarks'
style='height:50px; width:150px;'>
        <br><button
type='submit'>Submit</button></form>;}

```

```

else //softcopy
{ echo "Roll no-
".$_SESSION["roll"]."<br>";
$query1=" select * from st_submission
where roll=$_SESSION[roll] and
assign_id=$_SESSION[id]"; //fetch
student assignment
$result1=mysqli_query($con,$query1);
$row1=mysqli_fetch_array($result1);
        echo" file:".$row1['attachment'];
        echo "<br>";

```

```

        echo" submitted
on:".$row1['submit_date'];
        echo "<br>";
        $filename='10.pdf';//$row1['attachm
ent'];//$row1['attachment'];
        echo"<div
style='height:100px;
width:100px;border:1.5px solid black;
border-radius:15%;>
        $filename <a href =
\"uploads\\$filename\" target = \"_blank\"
download>Download</a></div>";
//enter grade for student and submitremarks
will enter grade in db
echo "Remarks :"."<form id='submission'
action='submitremarks.php'
method='POST'>
Submitgrades.php
<?php
include_once("subdatabase.php");
@session_start();
if($_SESSION['mode']=='hardcopy')
{
        $roll=$_POST['roll'];
        $grade=$_POST['grade'];

        $remarks=$_POST['remarks'];

        $submit_date=$_POST['submit_date'
];
        $query1="INSERT
st_submission(roll,branch,semester,assign_i
d,submit_date,grade,remarks,status)VALUE
S('$roll','$_SESSION[branch]','$_SESSION
[semester]','$_SESSION[id]','$submit_date','
$grade','$remarks','check')"; //status initially
unchecked is now checked and grades are
entered

        if(mysql_query($con,$query1))

```

```

SELECT GRADE<br>
<input type='radio' id='grade' name='grade'
value='A'>A</input>
<input type='radio' id='grade' name='grade'
value='B'>B</input>
<input type='radio' id='grade' name='grade'
value='C'>C</input>
<input type='radio' id='grade' name='grade'
value='D'>D</input>
<br>Remarks
<br><input type='text'id='remarks'
name='remarks' style='height:50px;
width:150px;'>
<br><button
type='submit'>Submit</button></form>";?
>

```

```

                                {echo" remarks are
sent";
                                echo"<BR><BR><a
href='teacherviewassignment.php' >add
more</a>"; //add remarks for more student
                                }
                                else
                                {echo "error:
".mysql_error();}
                                }
else
{
        $remarks=$_POST['remarks'];
        $grade=$_POST['grade'];
        $query1="UPDATE
st_submission SET status='check',
remarks='$remarks',grade='$grade' WHERE
roll='$_SESSION[roll]' and
assign_id='$_SESSION[id]"; //status
initially unchecked is now checked and
grades are entered

```

```

        if(mysqli_query($con,$query1))
            {echo" remarks are
sent";}

```

```

        Else {echo "error:
".$sql.$con->error;}}?>

```

## 5.3 FORUM MODULE

### //Server Side

**FSubject.php-Displays the subjects which the student has for that semester. Executed immediately after the login procedure is executed.**

```

<html>
<head>
<script>
http1=new XMLHttpRequest();
/*Function to display the questions for the
required subject.*/
function display()
{
    var
sid=document.getElementById('subject').inn
erHTML;
    http1.open("GET","FQuestions.php?
sid="+ sid, true);
    http1.send();
    http1.onreadystatechange=function()
{
    if(http1.readyState == 4) {

document.getElementById('content2').inner
HTML = http1.responseText;
    }
    }
}
function display2()
{
    http2=new XMLHttpRequest();
    var
sid=document.getElementById('subject').inn
erHTML;
    http2.open("GET",
"FNewQuestion.php?sid=" + sid, true);
    http2.send();
    http2.onreadystatechange=function()
{
    if(http2.readyState == 4) {

document.getElementById('nq').innerHTML
= http2.responseText;
    }
    }
}
/*Function to send details to php file to add
a particular question into the database.*/
function add()
{
    http3=new XMLHttpRequest();
    var
sid=document.getElementById('sid').value;
    var
qstn=document.getElementById('qstn').valu
e;
    http3.open("GET",
"FAddQuestion.php?sid=" + sid + "&qstn="
+ qstn, true);
    http3.send();
    http3.onreadystatechange=function() {
    if(http3.readyState == 4) {

document.getElementById('result').innerHT
ML = http3.responseText;
    document.getElementById('qstn').value="";
    }
    }
}

```

```

    }
    display();
}
}
/*Function which is executed when a new
question is added*/
function dsplyq(id)
{
    var sid=id;
    http1.open("GET","FDisplay.php?si
d="+sid,true);
    http1.send();
    http1.onreadystatechange=function()
    {
        if(http1.readyState == 4) {

document.getElementById('content').innerH
TML=http1.responseText;
        }
    }
}
</script>
<title>Subjects</title>
</head>
<body>
<?php
@session_start();
if(isset($_SESSION["user_status"]) )
{
$sem=$_SESSION['sem'];
$branch=$_SESSION['branch'];

```

**FDisplay.php -Displays the questions for a particular subject submitted by the user and then saved in the database.**

```

<html>
<head>
<script>
http1=new XMLHttpRequest();
function display()
{

```

```

include_once("Fdatabase.php");
//Code to fetch the subject for a the logged
in user according to the user's semester and
branch.
$sql="select * from subjects where
sem='$sem' and branch='$branch'";
$result=mysqli_query($conn,$sql);
$rowcount=mysqli_num_rows($result);
$count=0;
while($count<$rowcount)
{
$row=mysqli_fetch_array($result);
echo '<span style="z-index:1;padding-
top:100px;" id="'. $row["s_id"]."'
onclick="dsplyq(this.id)">'. $row["s_name"].
'</span>&nbspbsp';
$count++;
}
echo '<div id="content">';
echo '</div>';

}
else
{
    echo '<a id="cata" href=FLogin.php
/>Click here to go to login again</a>';
}
?>
</body>
</html>

```

```

    var
sid=document.getElementById('subject').inn
erHTML;
    http1.open("GET","FQuestions.php?
sid="+ sid, true);
    http1.send();

```



```

        http1.onreadystatechange=function()
    {
        if(http1.readyState == 4) {

document.getElementById('content2').inner
HTML = http1.responseText;
        }
    }
function display2()
{
        http2=new XMLHttpRequest();
        var
sid=document.getElementById('subject').inn
erHTML;
        http2.open("GET",
"FNewQuestion.php?sid=" + sid, true);
        http2.send();
        http2.onreadystatechange=function()
    {
        if(http2.readyState == 4) {

document.getElementById('nq').innerHTML
= http2.responseText;
        }
    }
function add()
{
        http3=new XMLHttpRequest();
        var
sid=document.getElementById('sid').value;
        var
qstn=document.getElementById('qstn').valu
e;
        http3.open("GET",
"FAddQuestion.php?sid=" + sid + "&qstn="
+ qstn, true);
        http3.send();
        http3.onreadystatechange=function() {

```

```

        if(http3.readyState == 4) {

document.getElementById('result').innerHT
ML = http3.responseText;

document.getElementById('qstn').value="";
        }
        display();
    }
}
</script>
</head>
<body>
<?php
@session_start();
if(isset ($_SESSION['user_status']) )
{
    $sub=$_GET['sid'];
    include_once("Fdatabase.php");
    $sql="select * from subjects where
s_id='$sub'";
    $result=mysqli_query($conn,$sql);
    $rowcount=mysqli_num_rows($result);
    $count=0;
    if($rowcount>0)
    {
        $row=mysqli_fetch_array($result);
        echo '&nbsp;<span
id="subject">'.$row["s_id"].'</span>
&nbsp;<span>'.$row["s_name"].'</span>&n
bsp';
        $count++;
    }
    echo '<div id="content2">';
    //Code which displays the questions .
    $sql="select * from questions where
s_id='$sub'";
    $result=mysqli_query($conn,$sql);
    $rowcount=mysqli_num_rows($result);
    $count=0;

```

```

while($count<$rowcount)
{
$row=mysqli_fetch_array($result);
echo '<a
href="FAnswers.php?sid='.$sub.'&qid='.$row[
'q_id'].'">'.$row["question"].'</a><br>';
$count++;
}
echo '</div>';
//Code to enter a new question.
echo '<span onclick="display2()">Add new
question</span>';

```

**FAnswers.php - Displays the answers submitted by users for a particular question. On this page the user also has facility to add answers, upvote answers, downvote answers and vote the particular question.**

```

<html>
<head><title>Answers</title>
<script>
/*Function for displaying answers*/
function display()
{
    http1=new XMLHttpRequest();
    var
qid=document.getElementById('qid').value;
    var
sid=document.getElementById('sid').value;
    http1.open("GET",
"FAnswers.php?sid="+sid+"&qid="+qid,
true);
    http1.send();
    http1.onreadystatechange=function()
{
    if(http1.readyState == 4) {

document.getElementById('qaa').innerHTM
L = http1.responseText;
    }
}

```

```

echo '<div id="nq"></div><div
id="result"></div>';
echo '<span id="logout"><a
href="FLogout.php">Logout</a></span>';
}
else
{
    echo '<a id="cata" href=FLogin.php
/>Click here to go to login again</a>';
}
?>
</body>
</html>

```

```

}
/*Function for sending details to add an
answer into the database*/
function adda()
{
    http2=new XMLHttpRequest();
    var
nans=document.getElementById('nans').valu
e;
    var
qstn=document.getElementById('qid').value;
    var
sid=document.getElementById('sid').value;

    http2.open("GET",
"FAddAnswer.php?nans="+nans+"&qstn="
+qstn+"&sid="+sid, true);
    http2.send();
    http2.onreadystatechange=function()
{
    if(http2.readyState == 4) {

document.getElementById('nans').value="";

```

```

        document.getElementById('resulta').
value=http2.responseText;
        display();
    }
}
}
/*Function for up voting a answer*/
function votea(id)
{
    var aid=id;
    http4=new
XMLHttpRequest();
    http4.open("GET",
"FVote.php?aid=" + aid, true);
    http4.send();

    http4.onreadystatechange=function()
    {
        if(http4.readyState == 4) {

            document.getElementById('upvotes'
+aid).innerHTML=http4.responseText;
        }
    }
}
/*Function for down voting a answer*/
function voted(id)
{
    var aid=id;
    http4=new
XMLHttpRequest();
    http4.open("GET",
"FVoted.php?aid=" + aid, true);
    http4.send();

    http4.onreadystatechange=function()
    {
        if(http4.readyState == 4) {

```

```

        document.getElementById('downvot
es'+aid).innerHTML=http4.responseText;
    }
}
}
/*Function for voting a question*/
function voteq(id)
{
    var qid=id;
    http4=new
XMLHttpRequest();
    http4.open("GET",
"FVoteq.php?qid=" + qid, true);
    http4.send();

    http4.onreadystatechange=function()
    {
        if(http4.readyState == 4) {

            document.getElementById('votes'+qi
d).innerHTML=http4.responseText;
        }
    }
}
</script>
</head>
<body>
<div id="qaa">
<?php
@session_start();
//If condition to check whether the person
accessing the web page has logged in with
valid credentials.
if(isset ($_SESSION["user_status"]) )
{
    $uid=$_SESSION['user_id'];
    $sid=$_GET['sid'];
    $qid=$_GET['qid'];
    include_once("Fdatabase.php");

```

```

        //Code for displaying the question.
        $sql="select * from questions where
q_id='$qid'";
        $result=mysqli_query($conn,$sql);
        $rowcount=mysqli_num_rows($result);
        $count=0;
        while($count<$rowcount)
        {
            $row=mysqli_fetch_array($result);
            echo '<div style="font-size:25px;border:1px solid black;">'. $row["question"].'</div>';
            echo '<span id="votes'. $row["q_id"].'">'. $row["vote"].'</span>';
            echo '<input type="button" id="'. $row["q_id"].'" value="Vote" onclick="voteq(this.id)"></input>';
            $count++;
        }
        //Code for displaying answers for that particular question.
        $sql="select * from answers where q_id='$qid'";
        $result=mysqli_query($conn,$sql);
        $rowcount=mysqli_num_rows($result);
        $count=0;
        while($count<$rowcount)
        {
            $row=mysqli_fetch_array($result);
            echo '<div style="font-size:25px;border:1px solid black;margin-top:10px;">'. $row["answer"].'</div>';
            echo '<span id="upvotes'. $row["a_id"].'">'. $row["upvotes"].'</span>';

```

```

            echo '<input type="button" id="'. $row["a_id"].'" value="Upvote" onclick="votea(this.id)"></input>';
            echo '<span id="downvotes'. $row["a_id"].'">'. $row["downvotes"].'</span>';
            echo '<input type="button" id="'. $row["a_id"].'" value="Downvote" onclick="voted(this.id)"></input>';
            $count++;
        }
        // Form for user's use to submit answer for a particular question.
        echo '<table>';
        echo '<form>';
        echo '<tr><td>Add new Answer</td></tr>';
        echo '<tr><td>User</td><td><input type="text" id="uid" value="'. $uid.'" readonly/></td></tr>';
        echo '<tr><td>Subject</td><td><input type="text" id="sid" value="'. $sid.'" readonly/></td></tr>';
        echo '<tr><td>Question ID</td><td><input type="text" id="qid" value="'. $qid.'" readonly/></td></tr>';
        echo '<tr><td>Answer:</td><td><textarea name="nans" id="nans" rows="3" cols="30"></textarea></td></tr>';
        echo '<tr><td><input type="button" value="Submit" onclick="adda()"></td></tr>';
        echo '<tr><td><span id="resulta"></span></td></tr>';
        echo '</form>';
        echo '</table>';
        echo '<span id="logout"><a href="FLogout.php">Logout</a></span>';
        echo '</div>';
    }
    else

```

```

        {
            echo '<a id="cata"
href=FLogin.php />Click here to go to login
again</a>';
        }
    }
?>
</body>
</html>

```

***FAddAnswer.php-Php file which adds the answer into the database.***

```

<?php
@session_start();
$uid=$_SESSION['user_id'];
$ans=$_GET['nans'];
$qid=$_GET['qstn'];
$sid=$_GET['sid'];
include_once("Fdatabase.php");
$sql="insert into answers
(q_id,s_id,answer,u_id)
values('$qid','$sid','$ans','$uid')";
$result=mysqli_query($conn,$sql);
if(!$result)
{
    echo "Error:".mysqli_error($conn);
}
else
{
    echo "Answer accepted";
    $sql="update user set noa=noa+1
where u_id='$uid'";
    $result=mysqli_query($conn,$sql);

    if($result)
    {
        $sql="select *from user
where u_id='$uid'";

        $result=mysqli_query($conn,$sql);
        if($result)
        {
            $row=mysqli_fetch_array($result);
            $_SESSION['noa']=$row['noa'];
        }
        else{
            echo
            "Error".mysqli_error($conn);
        }
    }
    else{
        echo
        "Error".mysqli_error($conn);
    }
}
mysqli_close($conn);
?>

```

***FAddQuestion.php-Php file which adds the question to the database***

```

<?php
@session_start();
$uid=$_SESSION['user_id'];
$sid=$_GET['sid'];
$qstn=$_GET['qstn'];
include_once("Fdatabase.php");

$sql="insert into
questions(s_id,question,u_id)
values('$sid','$qstn','$uid')";
$result=mysqli_query($conn,$sql);
if(!$result)
{

```

```

echo "Error:".mysqli_error($conn);
}
else
{
    echo "Question added";
    $sql="update user set noq=noq+1
where u_id='$uid'";
    $result=mysqli_query($conn,$sql);
    if($result)
    {
        $sql="select *from user
where u_id='$uid'";

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

        if($result)
        {

```

```

$row=mysqli_fetch_array($result);

$_SESSION['noq']=$row['noq'];
        }
    else{
        echo
"Error".mysqli_error($conn);
    }
}
else{
    echo
"Error".mysqli_error($conn);
}
}mysqli_close($conn);
?>

```

## //HTML/CSS

```

<!DOCTYPE html>
<html>
    <head>
        <meta charset = "utf-8">
        <meta name = "viewport"
content = "initial-scale = 1, width = device-
width">
        <meta name = "theme-color"
content = "#000000">
        <title>Forum home
alpha</title>
        <link rel = "stylesheet" href =
"bootstrap-3.3.7/css/bootstrap.min.css">
        <link rel = "stylesheet" href =
"customCSS/forum.css">
    </head>

    <body>
        <!-- Navbar begins here-->

```

```

<nav class = "navbar-fixed-
top myNav">
    <div class =
"container-fluid col-lg-8 col-lg-offset-2">
        <div class =
"navbar-header">

            <button type = "button" class = "btn
btn-default" id = "forDropdown">

                <span class = "glyphicon glyphicon-
menu-hamburger"></span>

            </button>

            <a
class = "navbar-brand" href = "#">Class
connect</a>

            <hr
class = "slideLeftToRight">
        </div>

```

```

<div class =
"sliderNav" id = "myNavbar">
    <ul
class = "nav navbar-nav">
        <li><hr class = "slideLeftToRight
colorBlue"><a href = "#">Notices</a>
        </li>
        <li><hr class = "slideLeftToRight
colorBlue"><a href =
"#">Submissions</a></li>
        <li class = "dropdown active">
        <hr class = "slideLeftToRight
colorBlue">
        <a class = "dropdown-toggle" data-
toggle = "dropdown" href = "#">
Forum<span class = "caret"></span></a>
        <ul class = "dropdown-menu">
                <li><a href = "#">Recent
questions</a></li>
                <li><a href = "#">Top
questions</a></li>
                <li><a href = "#">Your
contribution</a></li>
        </ul>
        </li>
    </ul>
class = "nav navbar-nav navbar-right">

```

```

    <button class = "btn btn-default
contrastEffect modalLauncher
profile">Profile <span class = "glyphicon
glyphicon-user"></span></button>
    <button class = " btn btn-default
contrastEffect modalLauncher
logout">Logout <span class = "glyphicon
glyphicon-log-out"></span></button>
    </ul>
</div>
</div>
</nav>
<br><br>
<!-- Navbar ends here -->
<!--Buttons to add question
and answers and collapse/expand sections--
>
    <button id = "contribute"
class = "btn btn-default"><span class =
"glyphicon glyphicon-
plus"></span></button>
    <button id = "addQ" class =
"btn btn-default modalLauncher
addQuestion"><span class = "glyphicon
glyphicon-question-sign"></span></button>
    <button id =
"collapseExpand" class = "btn btn-
default"><span class = "glyphicon
glyphicon-collapse-up"></span></button>
    <button id = "searchQ" class
= "btn btn-default modalLauncher
searchQuestion"><span class = "glyphicon
glyphicon-search"></span></button>
    <!-- content on load -->
    <div class = "container-fluid
jumbotron">
    <div class = "row">

```

```

        <!-- Top questions section --
    >
        <div class = "col-lg-4 ">
            <div class =
"allContentModals">
                <div class = "row-fluid">
                    <div class = "col-lg-
12 titles" id = "topQTitle">Top
Questions</div>
                    <div class = "col-lg-
12 bodyContent" id = "topQBody">

                        <div class = "glyphicon
glyphicon-refresh gly-spin"></div>
                        </div>

                </div>

            </div>

        </div>

        <!-- Related questions go here -->
        <div class = "col-lg-4">
            <div class =
"allContentModals">
                <div class = "row-fluid">
                    <div class = "col-lg-
12 titles" id = "relatedQTitle">Related
Questions</div>
                    <div class = "col-lg-
12 bodyContent" id = "relatedQBody">

                        <div class = "glyphicon
glyphicon-refresh gly-spin"></div>
                        </div>

                </div>

            </div>

        </div>

        <!-- People on forum -->
        <div class = "col-lg-4">

```

```

        <div class =
"allContentModals">
            <div class = "row-fluid">
                <div class = "col-lg-
12 titles" id = "peopleTitle">Ask
people</div>
                <div class = "col-lg-
12"></div>
                <div class = "col-lg-
12 bodyContent" id = "peopleBody">

                    <div class = "glyphicon
glyphicon-refresh gly-spin"></div>
                    </div>

            </div>

        </div>

        </div>

        </div>
        <!-- Page content ends here -->

        <!-- Custom modals layout begin here -
->

        <!-- Logout Modal -->
        <div class = "customModal
logoutModal">
            <div class = "customModalContent
logoutModalContent col-lg-6 col-lg-offset-
3">
                <h2>Are you sure
you want to logout?</h2>
                <hr>
                <button id =
"logoutNo" class = "btn btn-default">
                    No
                </button>
                <button id =
"logoutYes" class = "btn contrastEffect">

```



```

                Yes
            </button>
            <div id =
"logoutResponse" class = "alert-
success"><div class = "glyphicon
glyphicon-refresh gly-spin"></div></div>
        </div>
        <button class = "btn
customModalClose">Close</button>
    </div>

    <!-- Find question modal -->
    <div class = "customModal
findQuestionModal">
        <div class = "customModalContent
findQuestionModalContent col-lg-6 col-lg-
offset-3">
            <h3>Search Class
Connect</h3>
            <input class =
"customInputDesign questionText" type =
"text" placeholder = "Enter your question
here">
                <h4>Matches - </h4>
                <div id =
"addQuestionResponse" class = "alert-
info"><div class = "modalLauncher
question">Go to question</div></div>
                    <h4>Not in existing
questions? Try <button id =
"addQuestionButton" class = "btn btn-
default contrastEffect">Asking</button>
your own question.</h4>
                        </div>
                        <button class = "btn
customModalClose">Close</button>
                    </div>

    <!-- Add question modal -->

```

```

        <div class = "customModal
addQuestionModal">
            <div class = "customModalContent
addQuestionModalContent col-lg-6 col-lg-
offset-3">
                <h3>Ask Class
Connect</h3>
                <input class =
"customInputDesign questionText" type =
"text" placeholder = "Enter your question
here">
                    <h4>Matches - </h4>
                    <div id =
"findQuestionResponse" class = "alert-
info"><div class = "modalLauncher
question">Go to question</div></div>
                        <h4>Not in existing
questions? <button id =
"addQuestionButton" class = "btn btn-
default contrastEffect">Add</button> your
own question.</h4>
                            </div>
                            <button class = "btn
customModalClose">Close</button>
                        </div>

                <!-- Question thread modal -->
                <div class = "customModal
questionThreadModal">
                    <div class = "customModalContent
questionThreadModalContent col-lg-6 col-
lg-offset-3">
                        <div class = "modalLauncher
profile">Go to profile</div>
                            <br><br><br>
                        </div>
                        <button class = "btn
questionThreadModalClose">Close</button>
                    >
                        </div>

```

```

</body>

<!-- Profile modal -->
<div class = "customModal
profileModal">
    <div class = "customModalContent
profileModalContent col-lg-6 col-lg-offset-
3">
        profile info
    </div>
    <button class = "btn
profileModalClose">Close</button>
</div>

<script src = "jQuery/jquery-
3.1.1.min.js"></script>
<script src = "jQuery/jquery-
2.2.4.min.js"></script>
<script src = "bootstrap-
3.3.7/js/bootstrap.min.js"></script>
<script src =
"customJS/forum.js"></script>
<noscript>Please enable
JavaScript. You are missing out on all the
fun stuff! Plus, this site behaves weirdly (if
at all it does) without
javascript ;p</noscript>

```

## **6. TESTING**

1. Login validation - Login id must be 3 numeric characters for teacher and 6 numeric characters for student. Any other format will give an invalid error.
2. Deadline validation- Submitting an assignment after deadline passes gives an invalid error.
3. Deadline validation - Submitting an assignment before deadline gives successful submission.
4. Grading validation for teacher portal - teacher assigns a grade and upon an attempt to assign another grade, an error arises indicating that assignment is already graded.
5. Logout - After clicking on logout button and confirming his/her choice the user successfully logs out of the session and is redirected to the login page.

## 6. RESULTS

### 6.1 NOTICE MODULE

#### STUDENT PORTAL

//Views a list of all posted notices; sorted by category

**Class Connect** [Home](#) [Page 1](#) [Page 2](#)  [Logout](#) [Profile](#)

### 122131

1312321

FILE: MAD MAX MAP FIX.txt

18-10-2016 [View](#) [Download](#) rahul jadhav

### List of Notices

os sooad cn bce wtl mp All

topic: sooadBy: mjDate: 12-09-2016 [View](#)

topic: tppBy: mjDate: 12-09-2016 [View](#)

topic: 122131By: rahul jadhavDate: 18-10-2016 [View](#)

topic: wtlBy: smita\_mamDate: 23-10-2016 [View](#)

#### TEACHER PORTAL

//Creates a new notice; views previous notices he/she posted in side pane

**Class Connect** [Home](#) [Page 1](#) [Page 2](#)  [Compose](#) [Logout](#) [Profile](#)

### Create a Notice

TOPIC:

BRANCH:

SEMESTER:

DESCRIPTION:

UPLOAD FILE:  No file chosen

[SEND NOTICE](#)

### Notices sent by you

topic: wtlBy: smita\_mamDate: 23-10-2016 [View](#)

topic: bceBy: smita\_mamDate: 23-10-2016 [View](#)

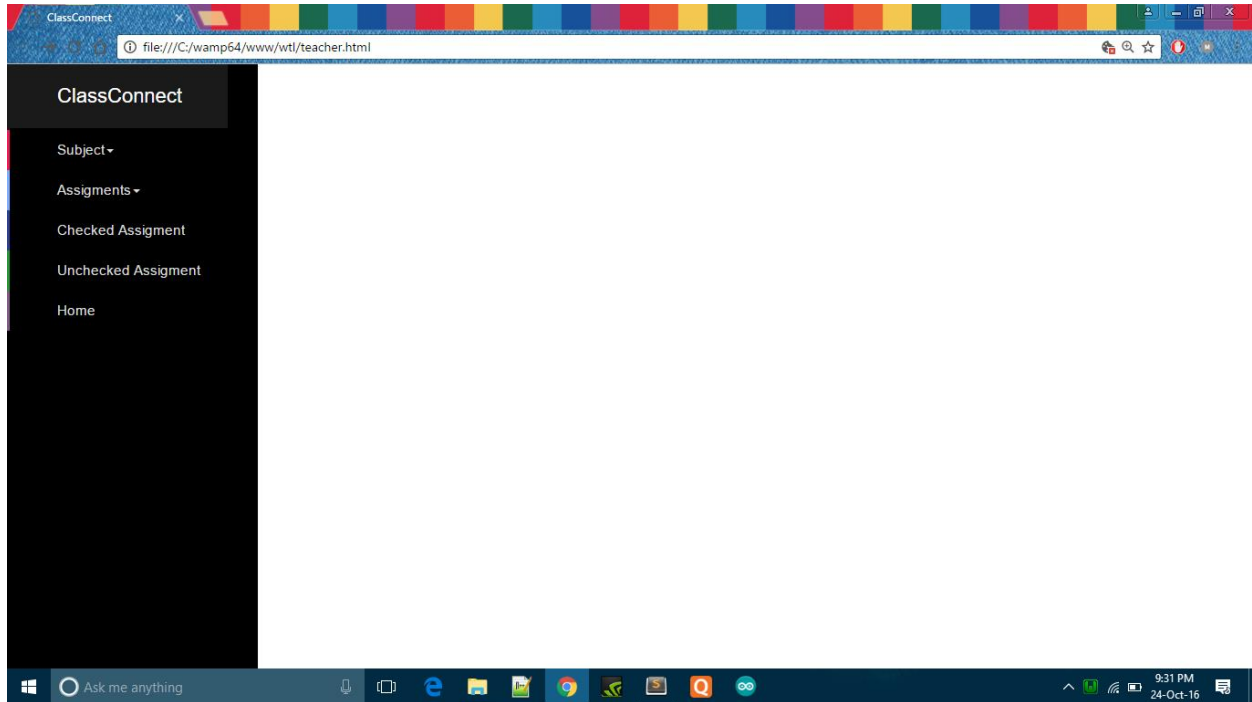
topic: wtlBy: smita\_mamDate: 24-10-2016 [View](#)

topic: mpBy: smita\_mamDate: 24-10-2016 [View](#)

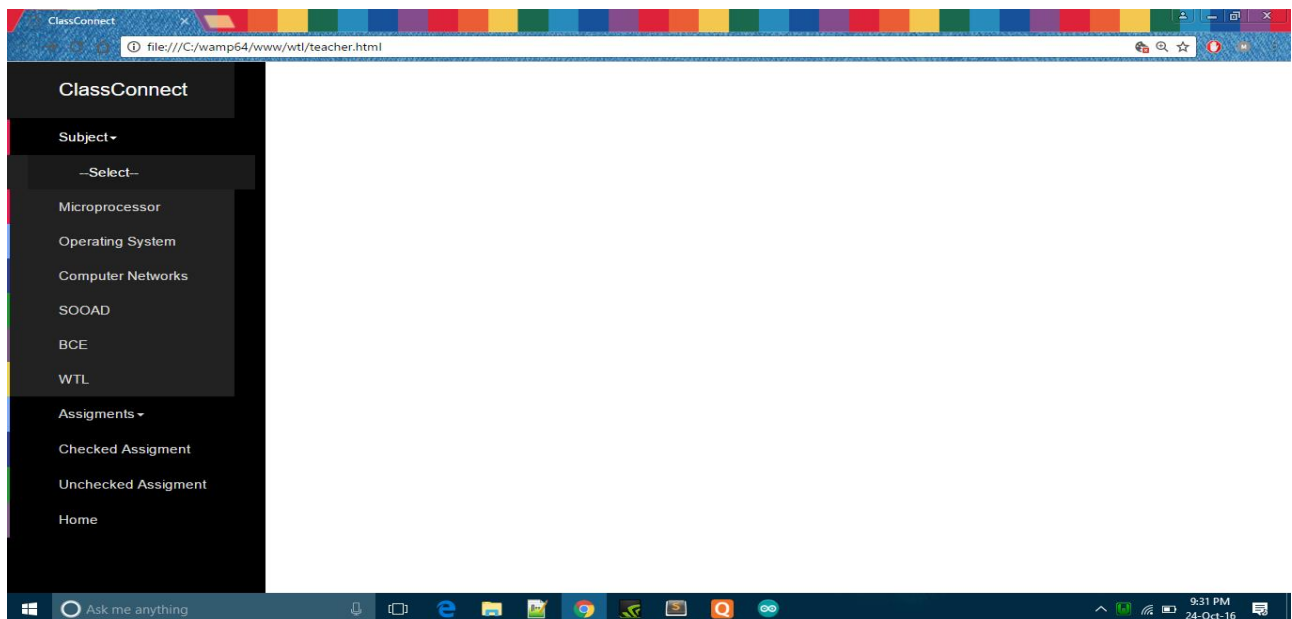
## 6.2 SUBMISSION MODULE

### STUDENT PORTAL

//Student successfully logs in



//Students selects a particular subject



## //Views all pending assignments

The screenshot shows a web browser window with the address bar displaying `file:///C:/wamp64/www/vtl/teacher.html`. The application has a dark sidebar on the left with the following menu items: **ClassConnect**, **Subject** (with a dropdown arrow), **Assignments** (with a dropdown arrow), **Checked Assignment**, **Unchecked Assignment**, and **Home**. The main content area displays a table of pending assignments:

Subject	Description	Date of Submission
CN	Network Layer Protocols	28/9/2016
MP	8086 Architecture	29/9/2016
OS	Linux File Management	30/9/2016

The Windows taskbar at the bottom shows the time as 9:32 PM on 24-Oct-16.

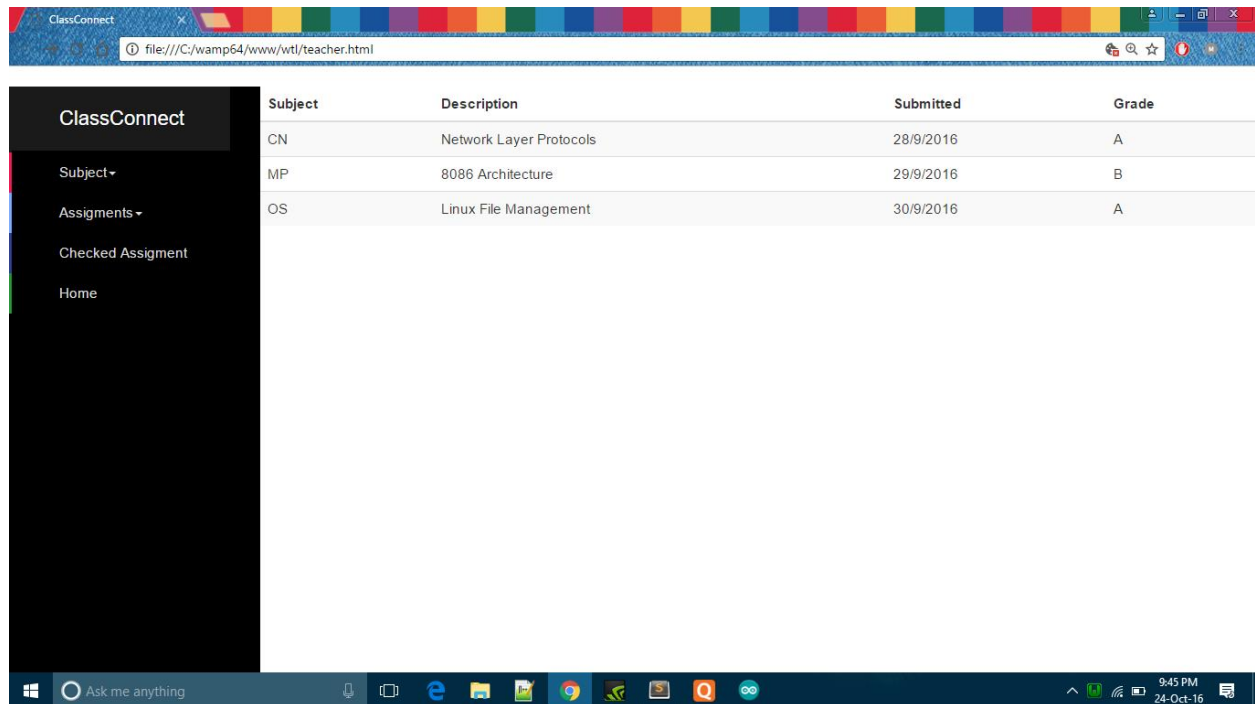
## //Views a particular assignment

This screenshot shows the same ClassConnect application, but with a modal dialog titled "Assignment Info" open. The dialog contains the following information:

- Subject: CN
- View PDF button
- Submission Date: 28/9/2016
- Description: Network Layer Protocols
- OK button

The background table from the previous screenshot is visible but dimmed. The Windows taskbar at the bottom shows the time as 9:32 PM on 24-Oct-16.

## //Views grades for all checked assignments

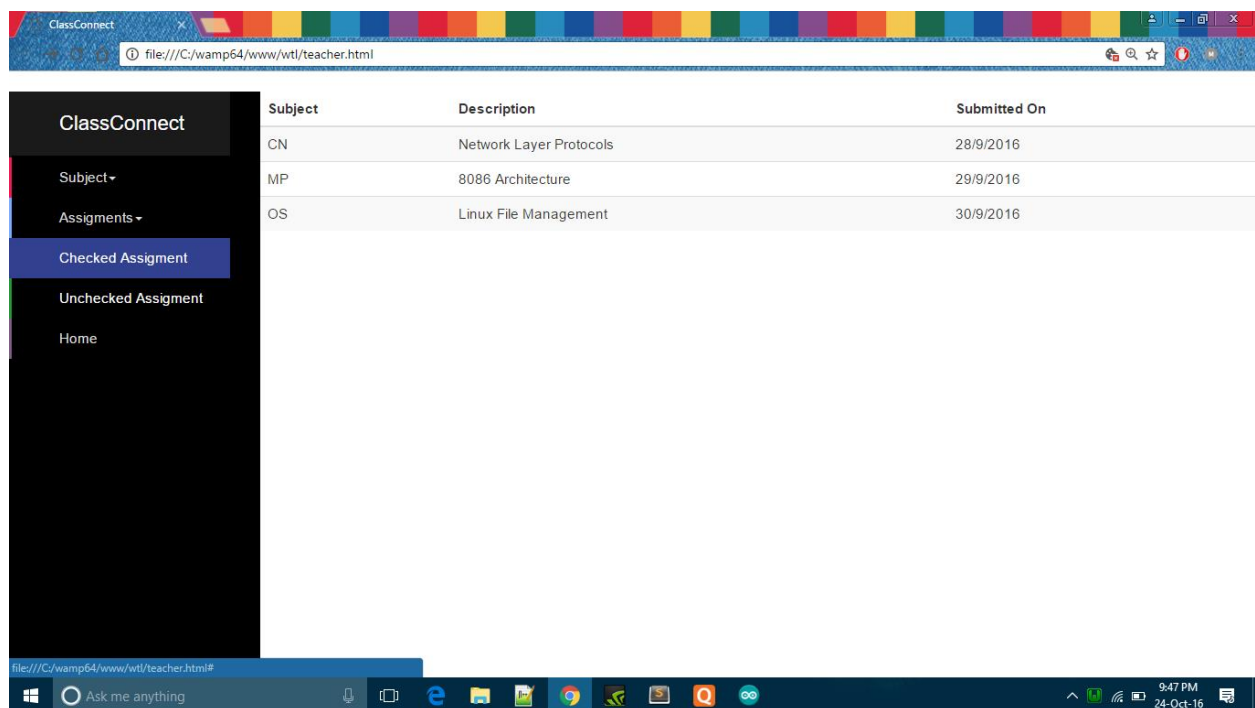


The screenshot shows a web browser window with the address bar displaying 'file:///C:/wamp64/www/vtl/teacher.html'. The page title is 'ClassConnect'. On the left, a dark sidebar contains a menu with 'ClassConnect' at the top, followed by 'Subject', 'Assignments', 'Checked Assignment', and 'Home'. The 'Checked Assignment' item is highlighted in green. The main content area displays a table with the following data:

Subject	Description	Submitted	Grade
CN	Network Layer Protocols	28/9/2016	A
MP	8086 Architecture	29/9/2016	B
OS	Linux File Management	30/9/2016	A

The Windows taskbar at the bottom shows the 'Ask me anything' search bar, several application icons, and the system clock indicating 9:45 PM on 24-Oct-16.

## //Views all unchecked assignments



The screenshot shows the same web browser window as the previous one, but the 'Unchecked Assignment' item in the sidebar menu is now highlighted in blue. The main content area displays a table with the following data:

Subject	Description	Submitted On
CN	Network Layer Protocols	28/9/2016
MP	8086 Architecture	29/9/2016
OS	Linux File Management	30/9/2016

The Windows taskbar at the bottom shows the 'Ask me anything' search bar, several application icons, and the system clock indicating 9:47 PM on 24-Oct-16.

//Uploads a new file

The screenshot shows a web browser window with the address bar displaying `file:///C:/wamp64/www/vtl/teacher.html?mode=Hardcopy&assign=&date=&submit=`. The page is titled "ClassConnect" and features a dark sidebar on the left with the following menu items: "Subject", "Assignments", "Checked Assignment", "Unchecked Assignment", and "Home". The main content area is titled "Submission Portal" and contains the following form elements:

- A "Subject" dropdown menu with the text "-----SELECT-----".
- A "Mode" section with two radio buttons: "Softcopy" (selected) and "Hardcopy".
- An "Attach File" section with a file upload icon and a button labeled "Choose file". Below the button, it says "No file chosen".
- A "Submit" button with a checkmark icon.

The Windows taskbar at the bottom shows the "Ask me anything" search bar, several application icons, and the system clock indicating 9:56 PM on 24-Oct-16.

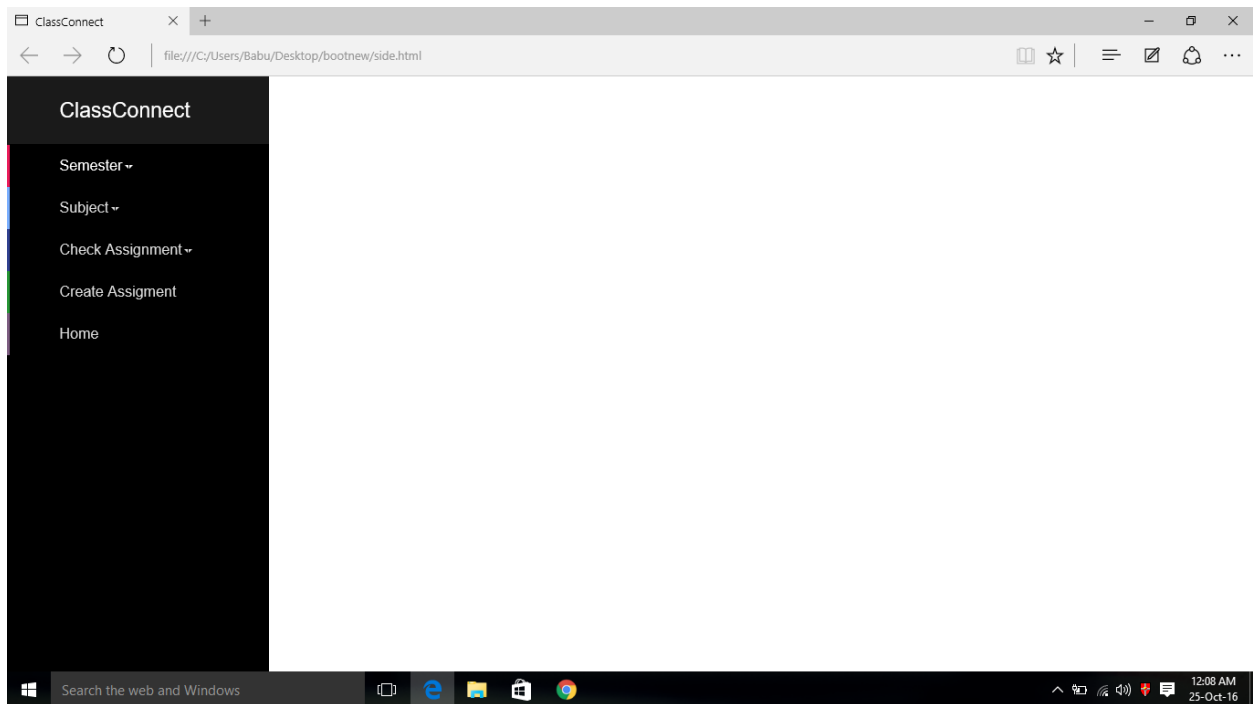
//Indicates that student will submit assignment hardcopy

This screenshot shows the same "ClassConnect Submission Portal" as the previous one, but with the "Hardcopy" mode selected. The "Mode" section now has the "Hardcopy" radio button selected, and the "Softcopy" button is disabled. Additionally, a "Submission Date" field has appeared, containing the placeholder text "MM/DD/YYYY". The "Submit" button remains visible at the bottom right of the form.

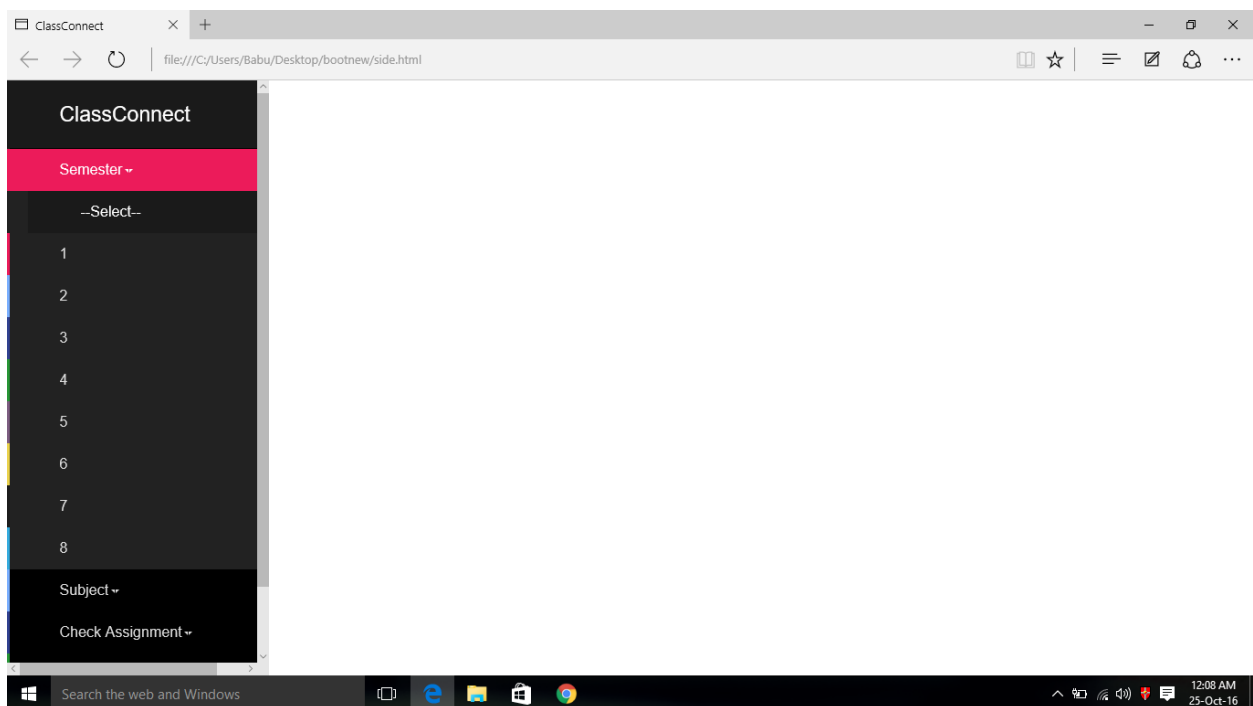


## TEACHER SIDE

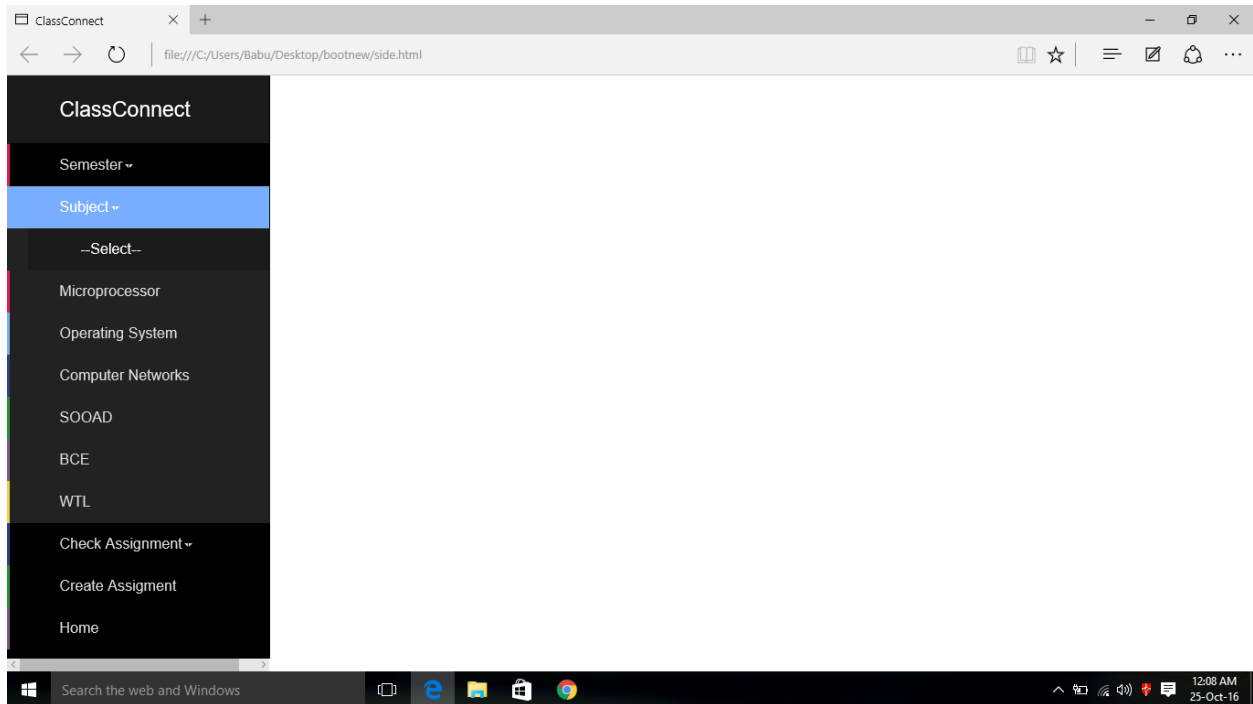
//Teacher successfully logs in



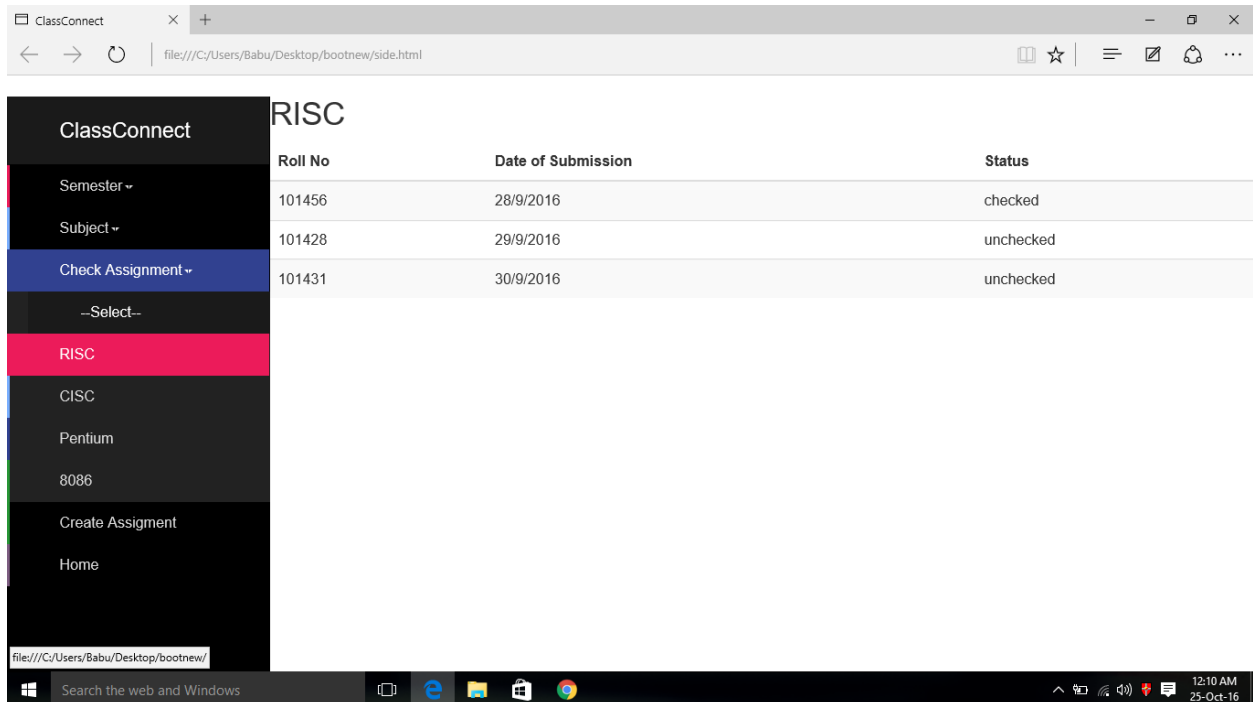
//Teacher selects Semester



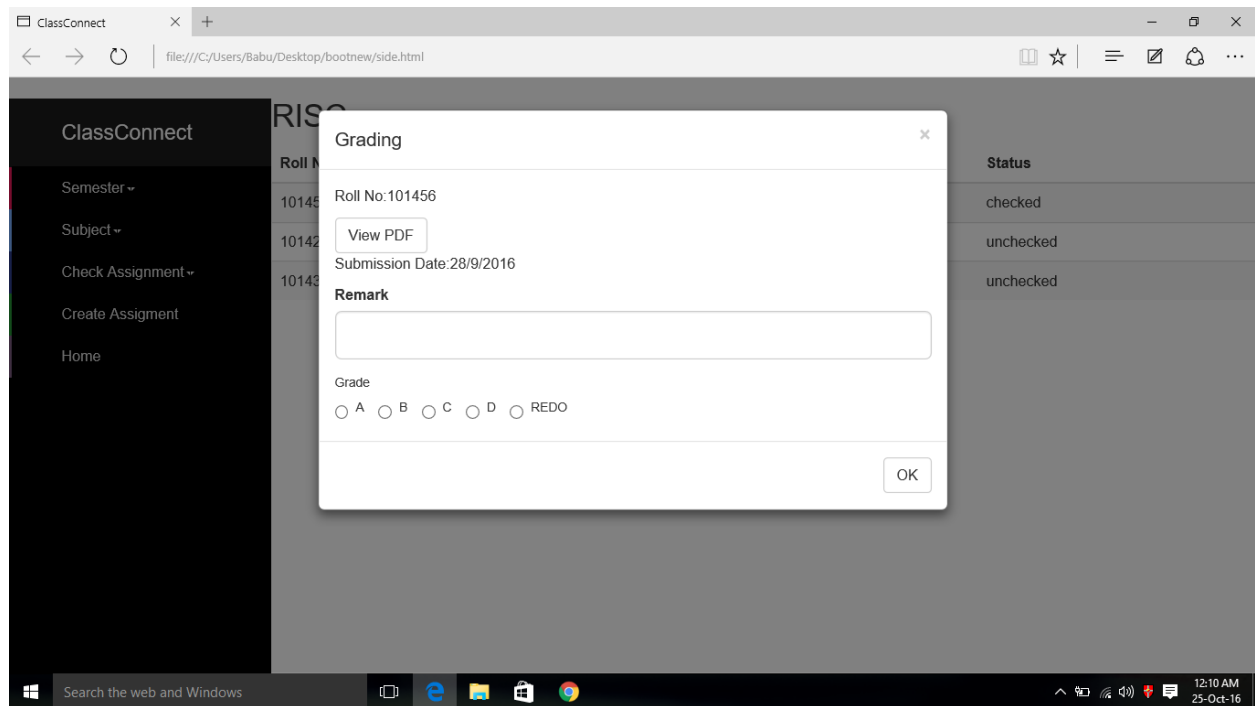
## //Teacher selects Subject



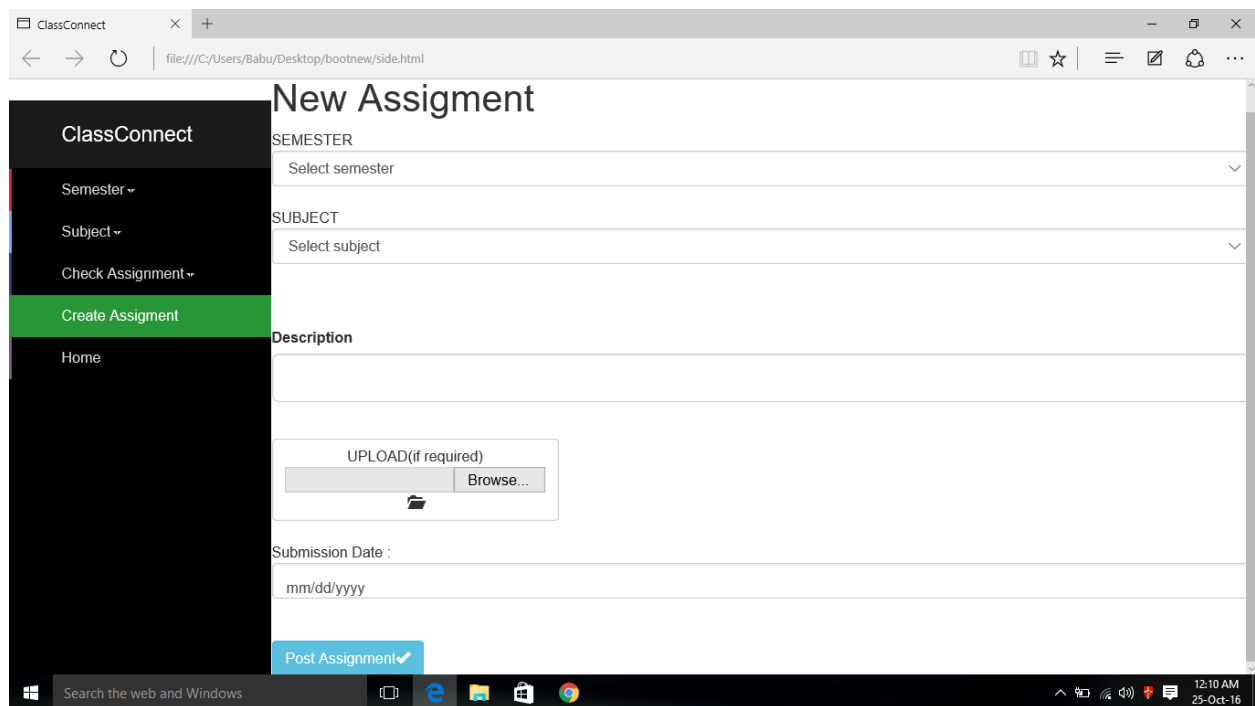
## //Teacher views a list of all submissions for a particular assignment with their status (checked/unchecked)



## //Teacher grades an assignment

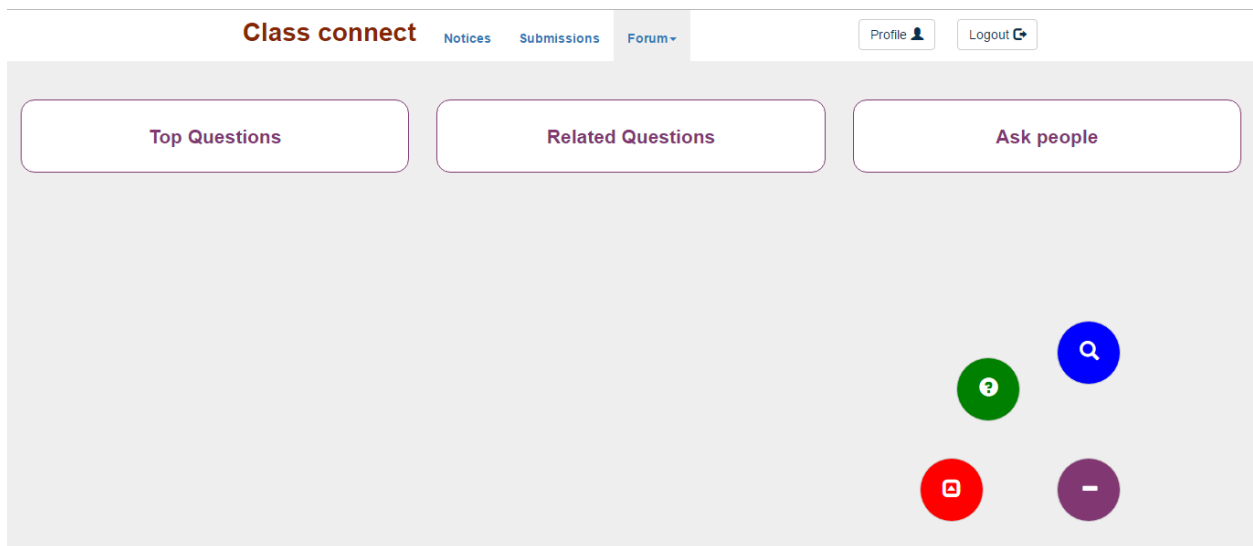


## //Teacher creates a new assignment question

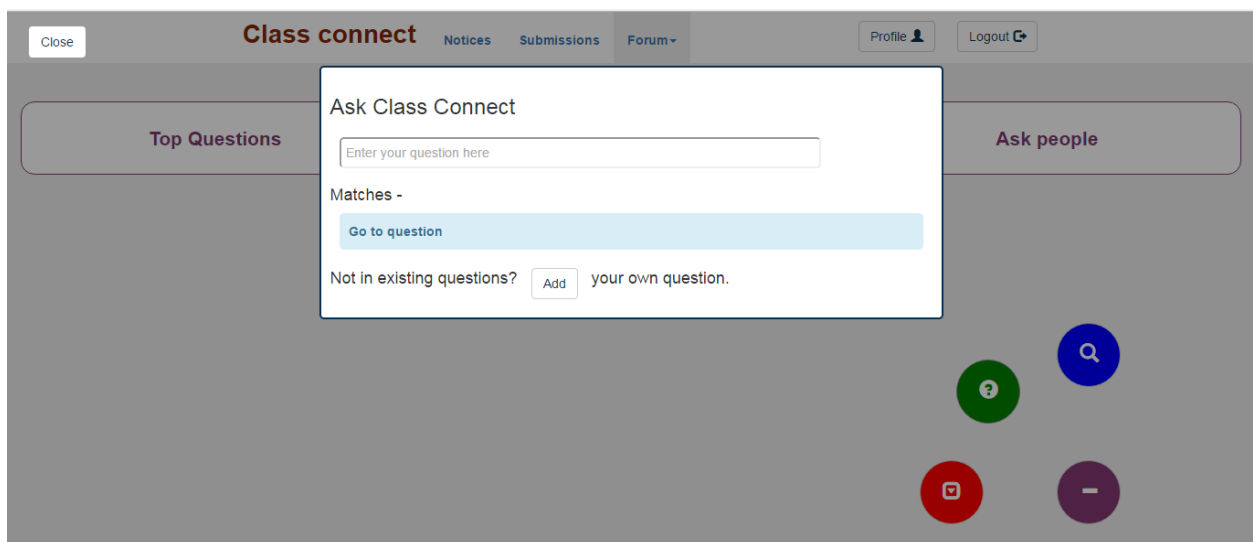


## 6.3 FORUM MODULE

### //Home page



### //Ask a question



## //Search for related questions

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