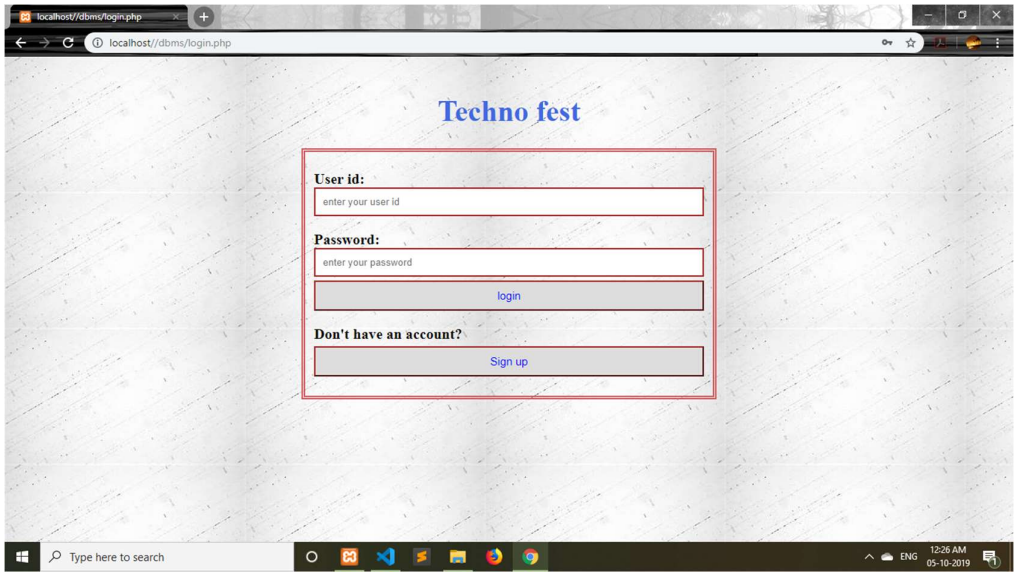
SOFTWARE USED:

- FRONT END
  - HTML
  - CSS
  - PHP

- BACK END
  - PHP (FOR CODING)
  - MYSQL SERVER(PHPMYADMIN)
  - XAMPP

SCREENSHOTS OF THE FRONT-END PART AND BACKEND PART:

- ***LOGIN***



There are three types of user in the system

- Administrator
- Student
- Volunteer

They can login through this page for accessing their respective functions.

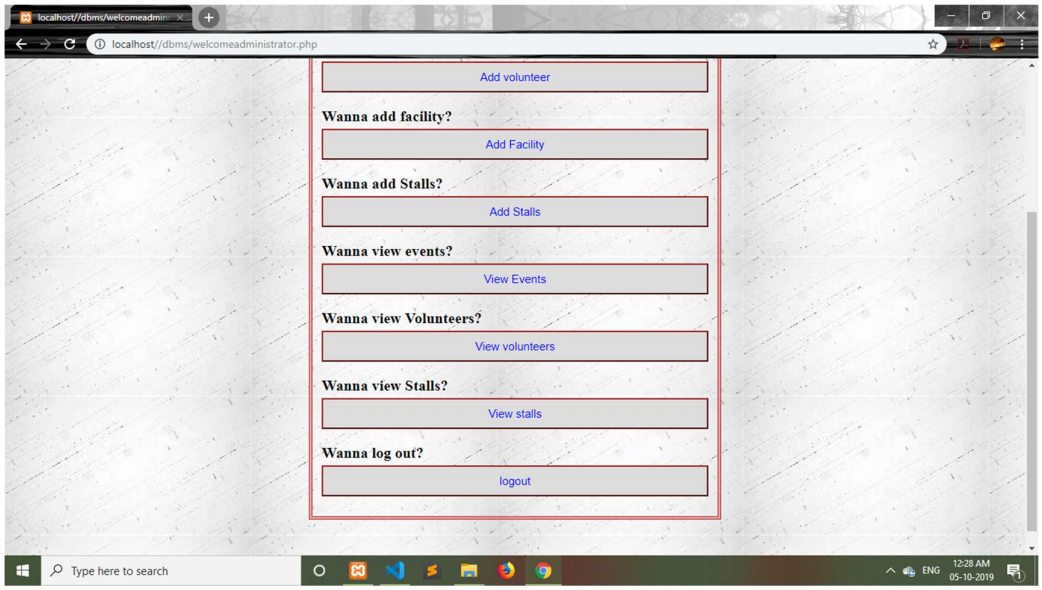
❖ ***SIGNUP***

When not, a user they can signup by mentioning their respective roles I.e., whether the user is an Administrator, Student, or Volunteer. Their Roles and functions would depend on their category.

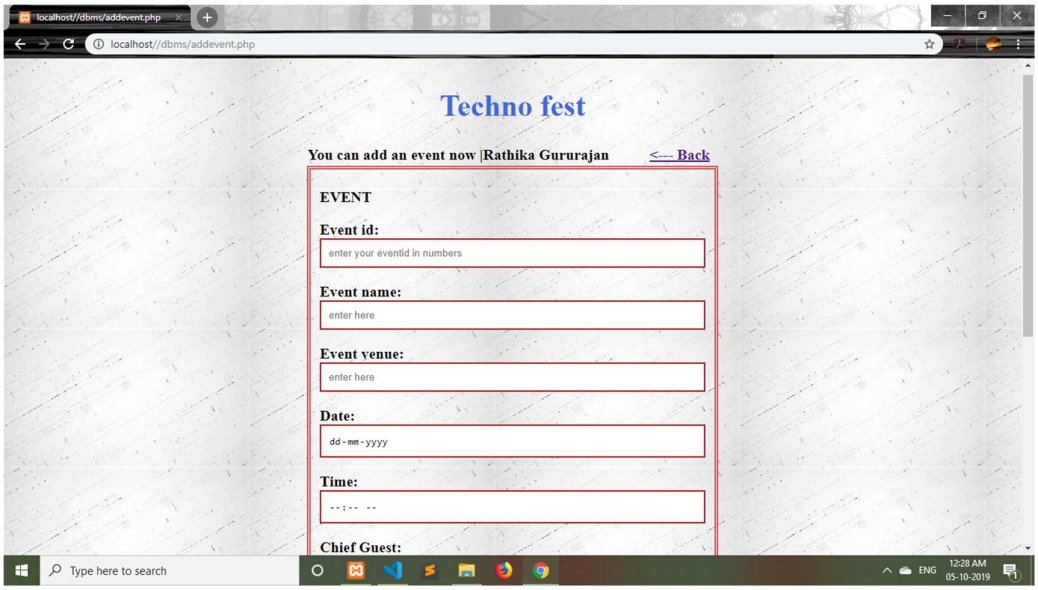
❖ ***ADMINISTRATOR***

- ❖ ***HOME PAGE—***FUNCTIONS OF AN ADMINISTRATOR IS FOUND HERE

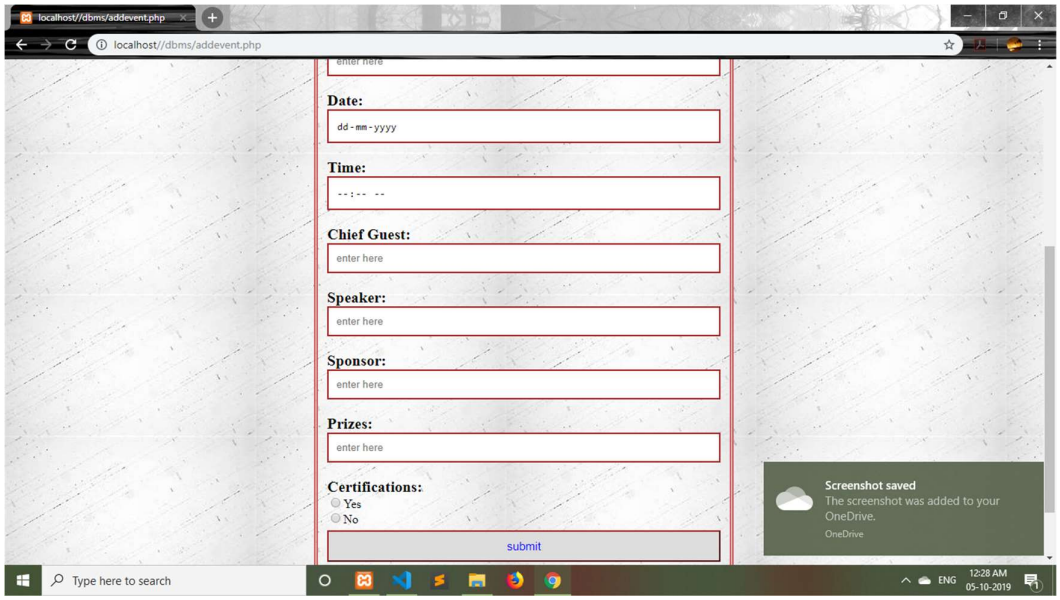
CONTINUATION…



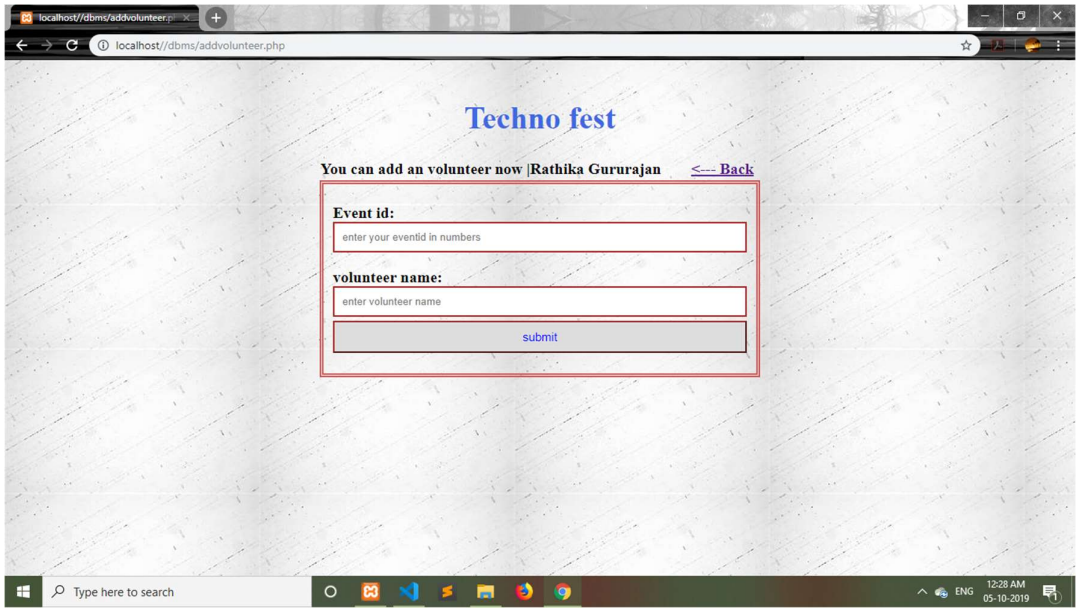
❖ ***ADD EVENT-***ADMINISTRATOR CAN ADD AN EVENT WITH DETAILS HERE



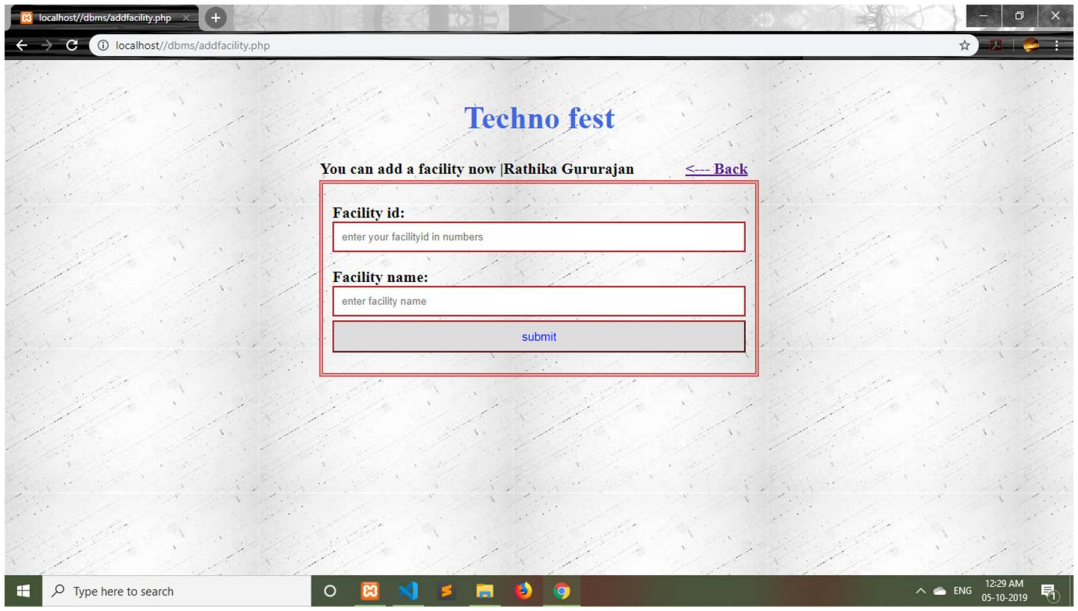
CONTINUATION…



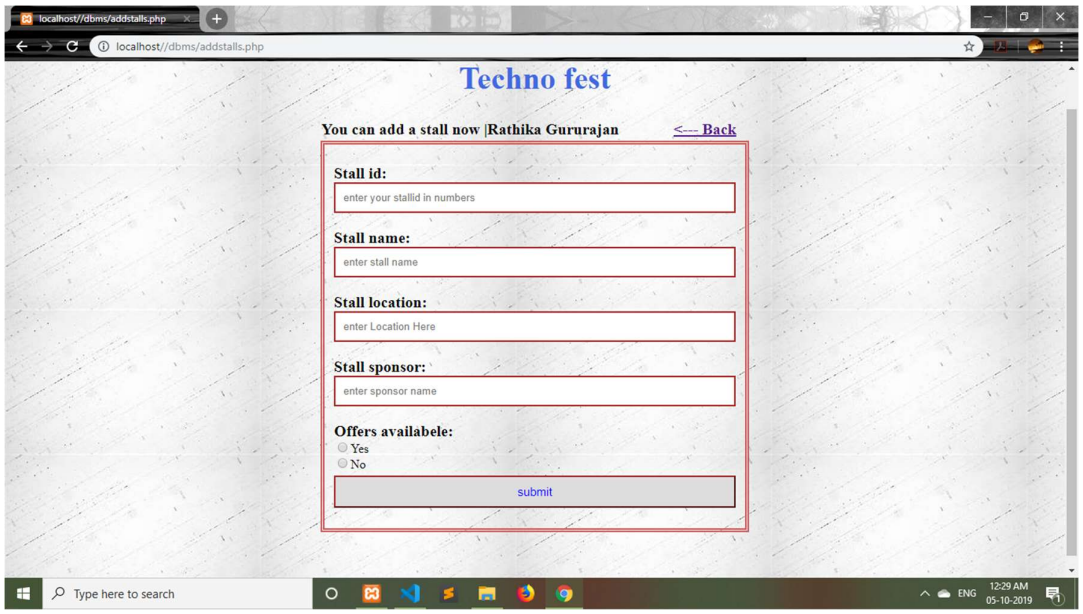
- ***ADD VOLUNTEER FOR AN EVENT***-ADMINISTRATOR CAN ADD VOLUNTEER FOR A PARTICULAR EVENT HERE



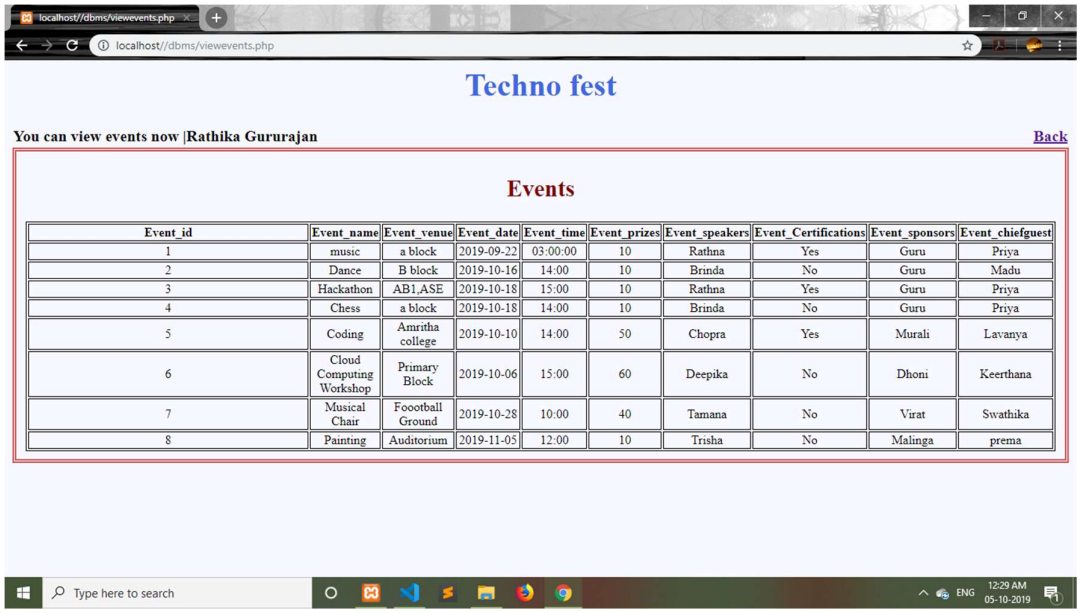
❖ ***ADD A FACILITY—***ADMINISTRATOR CAN ADD A FACILITY FOR THE STUDENTS TO USE



❖ ***ADD STALLS-***ADMINISTRATOR CAN ADD STALLS AND THEIR LOCATION FOR CUSTOMERS USE HERE

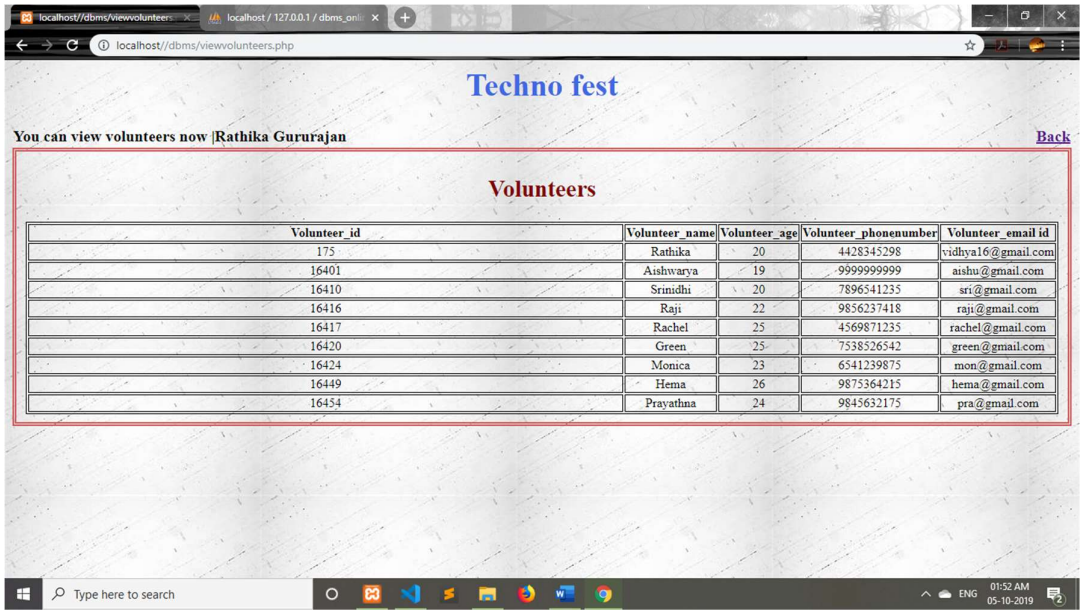


❖ *VIEW EVENTS*



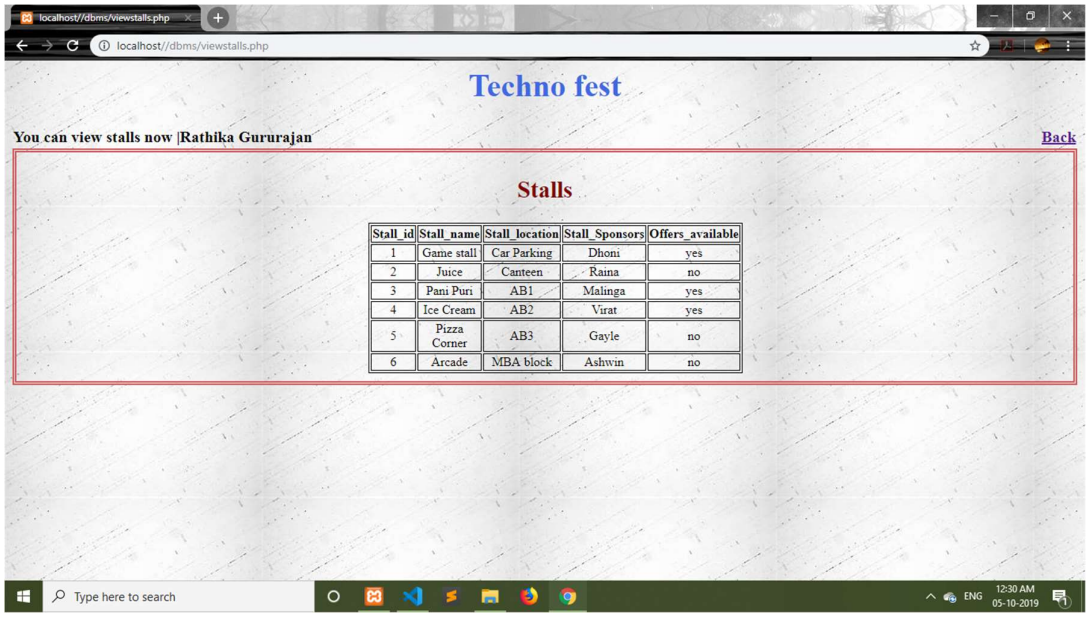
Event_id	Event_name	Event_venue	Event_date	Event_time	Event_prizes	Event_speakers	Event_Certifications	Event_sponsors	Event_chiefguest
1	music	a block	2019-09-22	03:00:00	10	Rathna	Yes	Guru	Priya
2	Dance	B block	2019-10-16	14:00	10	Brinda	No	Guru	Madu
3	Hackathon	AB1,ASE	2019-10-18	15:00	10	Rathna	Yes	Guru	Priya
4	Chess	a block	2019-10-18	14:00	10	Brinda	No	Guru	Priya
5	Coding	Amritha college	2019-10-10	14:00	50	Chopra	Yes	Murali	Lavanya
6	Cloud Computing Workshop	Primary Block	2019-10-06	15:00	60	Deepika	No	Dhoni	Keerthana
7	Musical Chair	Foootball Ground	2019-10-28	10:00	40	Tamana	No	Virat	Swathika
8	Painting	Auditorium	2019-11-05	12:00	10	Trisha	No	Malinga	prema

❖ *VIEW VOLUNTEERS*



Volunteer_id	Volunteer_name	Volunteer_age	Volunteer_phonenumber	Volunteer_email id
175	Rathika	20	4428345298	vidhya16@gmail.com
16401	Aishwarya	19	9999999999	aishu@gmail.com
16410	Srinidhi	20	7896541235	sri@gmail.com
16416	Raji	22	9856237418	raji@gmail.com
16417	Rachel	25	4569871235	rachel@gmail.com
16420	Green	25	7538526542	green@gmail.com
16424	Monica	23	6541239875	mon@gmail.com
16449	Hema	26	9875364215	hema@gmail.com
16454	Prayathna	24	9845632175	pra@gmail.com

❖ ***VIEW STALLS:***

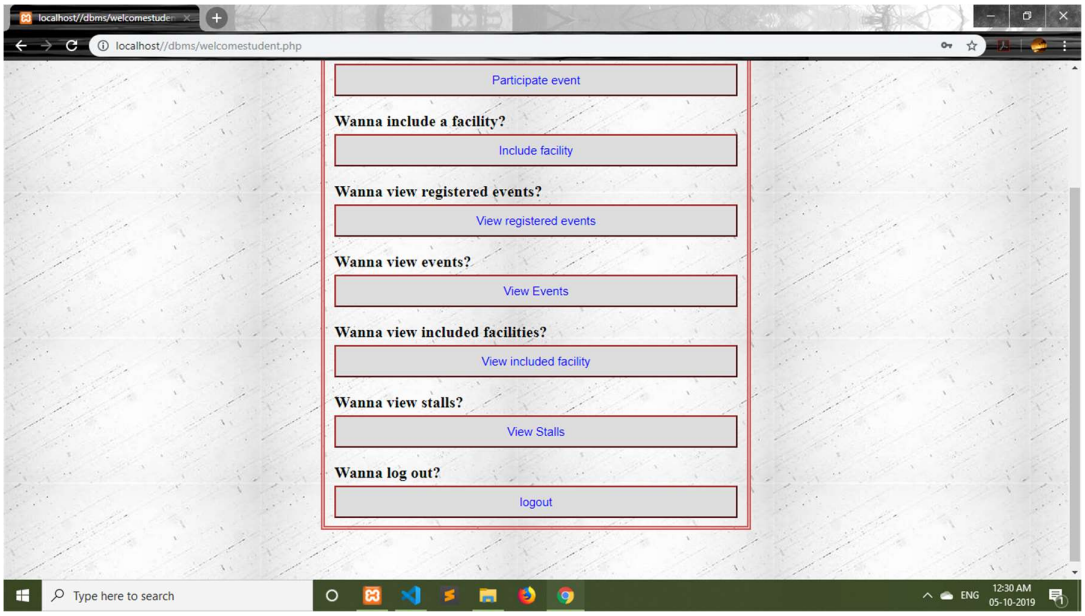


❖ ***LOGOUT***

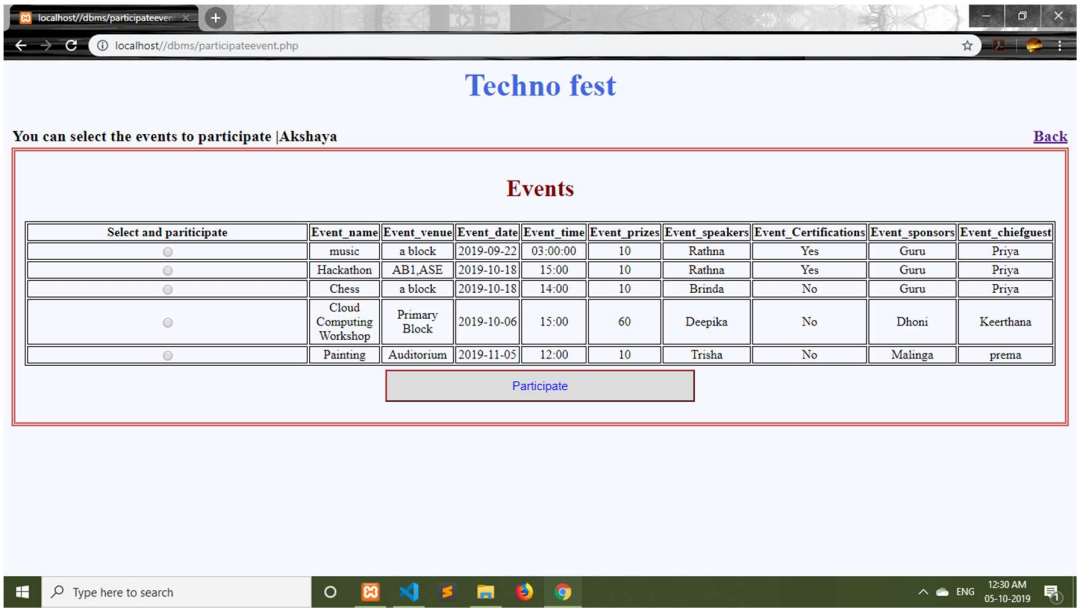
❖ ***STUDENT***

❖ ***HOMEPAGE—***FUNCTIONS OF THE STUDENT IS AVAILABLE HERE TO ACCESS

CONTINUATION…

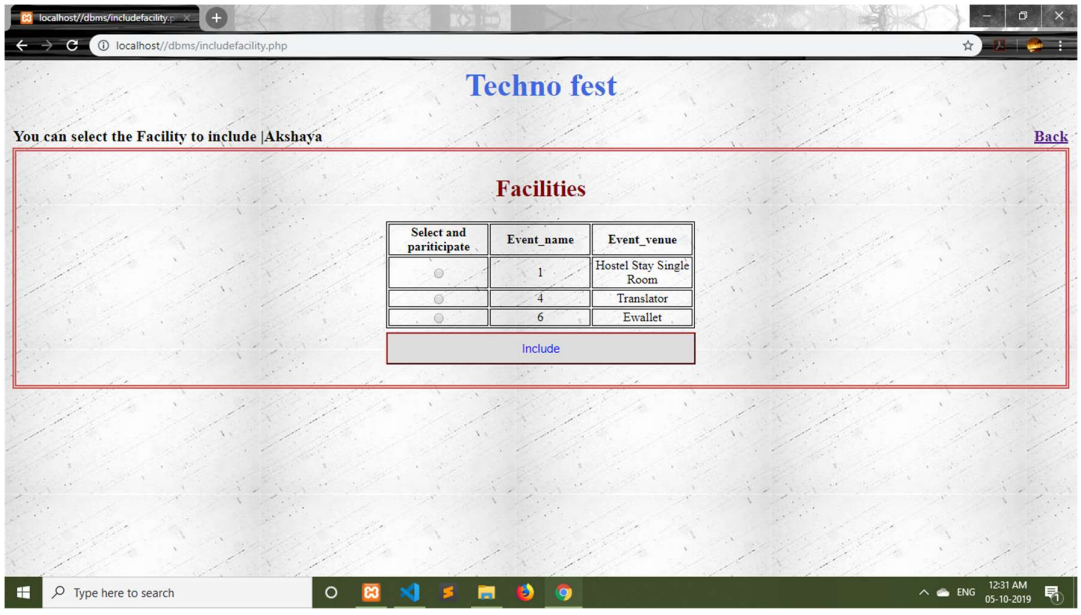


❖ ***JOIN IN EVENT—***STUDENT CAN JOIN IN AN EVENT BY SELECTING THE EVENTS AS GIVEN BELOW



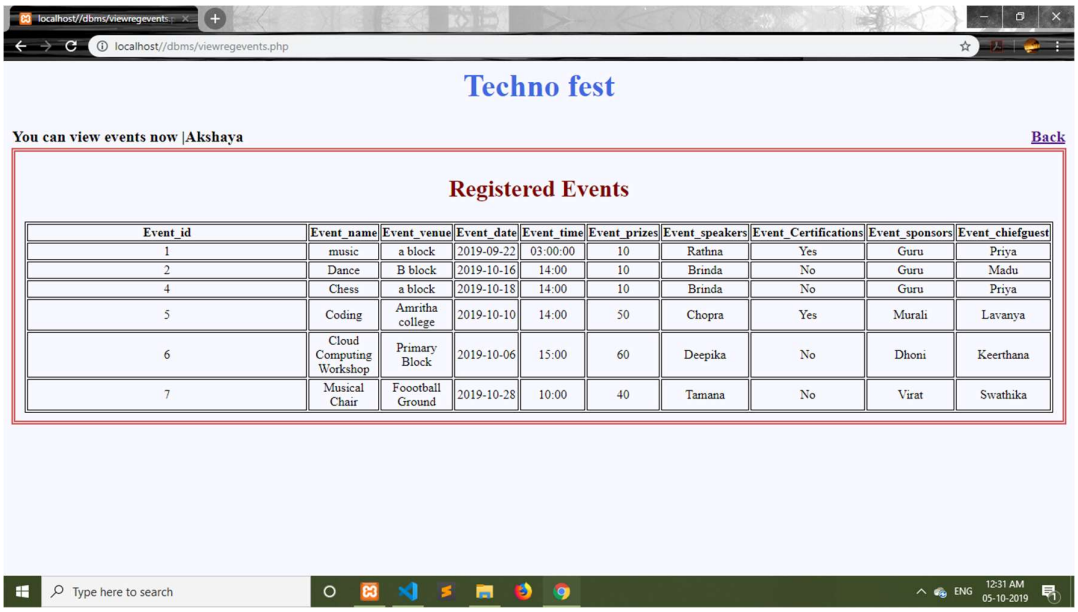
Select and pariticipate	Event_name	Event_venue	Event_date	Event_time	Event_prizes	Event_speakers	Event_Certifications	Event_sponsors	Event_chiefguest
	music	a block	2019-09-22	03:00:00	10	Rathna	Yes	Guru	Priya
	Hackathon	AB1,ASE	2019-10-18	15:00	10	Rathna	Yes	Guru	Priya
	Chess	a block	2019-10-18	14:00	10	Brinda	No	Guru	Priya
	Cloud Computing Workshop	Primary Block	2019-10-06	15:00	60	Deepika	No	Dhoni	Keerthana
	Painting	Auditorium	2019-11-05	12:00	10	Trisha	No	Malinga	prema

❖ ***INCLUDE A FACILITY—***STUDENT CAN INCLUDE A FACILITY BY SELECTING THE FACILITIES AS SHOWN BELOW



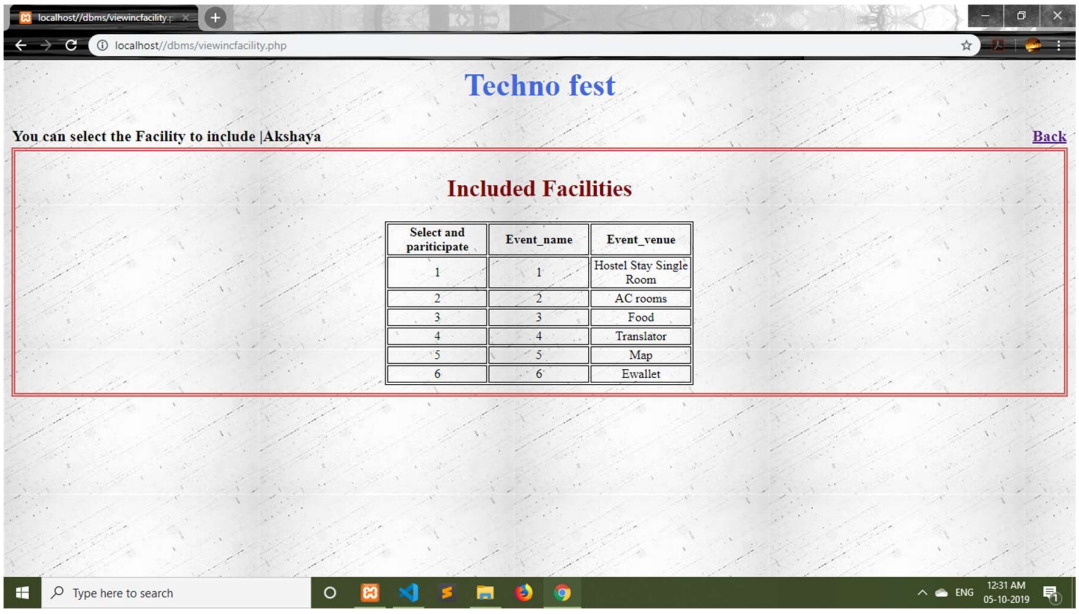
Select and pariticipate	Event_name	Event_venue
	1	Hostel Stay Single Room
	4	Translator
	6	Ewallet

❖ ***VIEW REGISTERED EVENTS***



Event_id	Event_name	Event_venue	Event_date	Event_time	Event_prizes	Event_speakers	Event_Certifications	Event_sponsors	Event_chiefguest
1	music	a block	2019-09-22	03:00:00	10	Rathna	Yes	Guru	Priya
2	Dance	B block	2019-10-16	14:00	10	Brinda	No	Guru	Madu
4	Chess	a block	2019-10-18	14:00	10	Brinda	No	Guru	Priya
5	Coding	Amritha college	2019-10-10	14:00	50	Chopra	Yes	Murali	Lavanya
6	Cloud Computing Workshop	Primary Block	2019-10-06	15:00	60	Deepika	No	Dhoni	Keerthana
7	Musical Chair	Foootball Ground	2019-10-28	10:00	40	Tamana	No	Virat	Swathika

❖ ***VIEW INCLUDED FACILITIES***

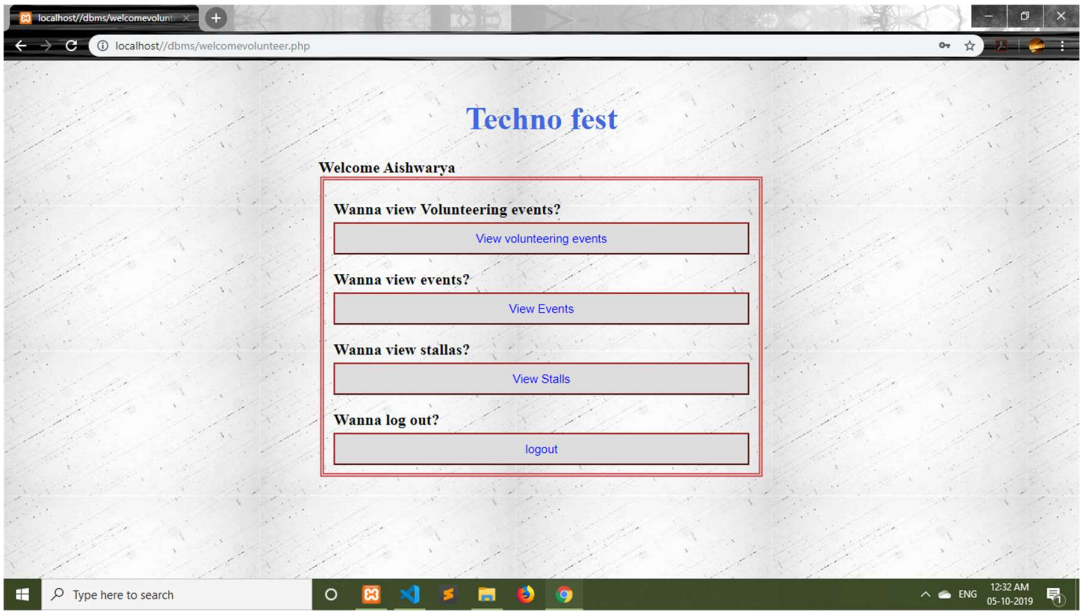


Select and pariticipate	Event_name	Event_venue
1	1	Hostel Stay Single Room
2	2	AC rooms
3	3	Food
4	4	Translator
5	5	Map
6	6	Ewallet

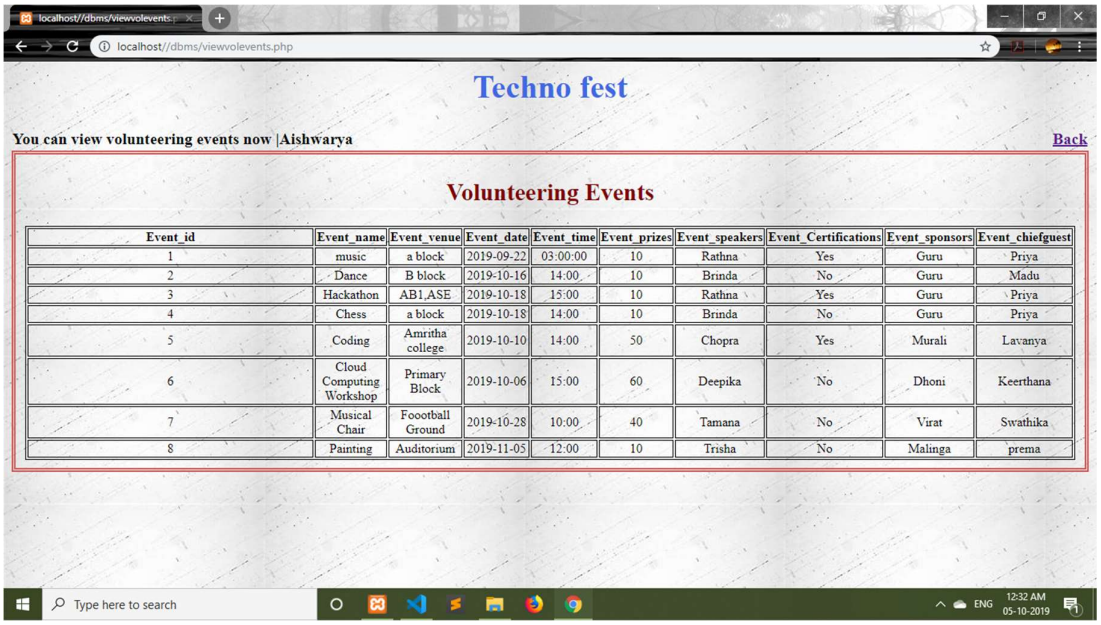
Similar to the functions of the adminstrator in the above screen shots students can also view events,stalls and also can logout of the session.

❖ ***VOLUNTEER***

❖ ***HOMEPAGE—***FUNCTIONS OF THE VOLUNTEERS CAN BE ACCESSED HERE



❖ ***VIEW VOLUNTEERING EVENTS—***VOLUNTEERS CAN VIEW THE EVENTS THEY WOULD BE VOLUNTEERING



Event_id	Event_name	Event_venue	Event_date	Event_time	Event_prizes	Event_speakers	Event_Certifications	Event_sponsors	Event_chiefguest
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3	Hackathon	AB1,ASE	2019-10-18	15:00	10	Rathna	Yes	Guru	Priya
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7	Musical Chair	Foootball Ground	2019-10-28	10:00	40	Tamana	No	Virat	Swathika
8	Painting	Auditorium	2019-11-05	12:00	10	Trisha	No	Malinga	prema

Similar to adminstrator ,volunteers can also view events,stalls and also can log out.

SAMPLE CODINGS

- ADDING

```
            <?php
$host='localhost';
$user='root';
$pass='';
$db='dbms_online_event_management';
$con=mysqli_connect($host,$user,$pass,$db)or die("failed to connect");
mysqli_select_db($con,"dbms_online_event_management")or die("no database");
session_start();
$a=$_POST['eventid'];
$b=$_POST['ename'];
$c=$_POST['evenue'];
$d=$_POST['edate'];
$e=$_POST['etime'];
$f=$_POST['echief'];
$g=$_POST['espeaker'];
$h=$_POST['esponsor'];
$i=$_POST['eprize'];
$j=$_POST['ecert'];
$id=$_SESSION['id'];
$ap=mysqli_query($con,"select *  from events where event_id=$a ");
if($ap)
{
    $p=mysqli_fetch_array($e);

    $pd=$p['event_id'];
    if($pd)
    {
        header("Location:./addevent.php?error=Event id already exists");
    }
}
$qry=mysqli_query($con,"Insert into events values ($a,'$b','$c','$d','$e','$i','$j')
");
$aq=mysqli_query($con,"select * from chiefguest where guest_name='$f'");


if($aq)
{
    $r1=mysqli_fetch_array($aq);
    $a1=$r1['guest_id'];
$q=mysqli_query($con,"Insert into chiefguest_events values($a,$a1)");
if(!$q)
echo "error". mysqli_error($con);
```

```
}
$bq=mysqli_query($con,"select * from speak_judges where name='$g'");
if($bq)
{
    $r2=mysqli_fetch_array($bq);
    $a2=$r2['speak_id'];
$q1=mysqli_query($con,"Insert into  event_speakers values ($a2,$a)");
if(!$q1)
echo "error". mysqli_error($con);
}
$cq=mysqli_query($con,"select * from sponsor where sponser_name='$h'");
if($cq)
{
    $r2=mysqli_fetch_array($cq);
    $a3=$r2['sponsor_id'];
$q2=mysqli_query($con,"Insert into  event_sponsors values ($a3,$a)");
if(!$q2)
echo "error". mysqli_error($con);
}
$q3=mysqli_query($con,"insert into events_created_by_admin values($a,$id)");
if(!$q3)
echo mysqli_error($con);
if($qry)
{
    header("Location:./welcomeadministrator.php?id=Successfully added an event");
}
else
  echo "error". mysqli_error($con);
?>
```

Similar to the above code whenever we have to insert into table after verifying certain conditions is used after making the changes required.

- VERIFYING

```
<?php
$host='localhost';
$user='root';
$pass='';
$db='dbms_online_event_management';
$con=mysqli_connect($host,$user,$pass,$db)or die("failed to connect");
mysqli_select_db($con,"dbms_online_event_management")or die("no database");
$uid=$_POST['user_id'];
```

```php
$pas=$_POST['password'];
$qry=mysqli_query($con,"SELECT * FROM log_details WHERE user_id='$uid'");

if($qry)
    {$row=mysqli_fetch_array($qry);
    if($uid==$row['user_id'])
        if($uid=='' || $pas=='')
            header("Location:./login.php?id=Some fields are empty");
        else if($uid==$row['user_id']&&$pas==$row['password'])
        {
            session_start();
            $_SESSION['id']=$uid;
           if($row['user_type']=="Student")
           {
            header("Location:welcomestudent.php");}
            if($row['user_type']=="Volunteer")
            {header("Location:welcomevolunteer.php");}
            if($row['user_type']=="Administrator")
            {header("Location:welcomeadministrator.php");}
        }
        else
            header("Location:./login.php?id= user id or password is wrong");
    else
        echo "Error " . mysqli_error($con);
    }
else
    header("Location:./login.php?id= user id not available");


?>
```

Similar to the above code whenever verification of the credentials entered is required changes are made with respect to the necessity.

- VIEW

```php
<?php

$host='localhost';
$user='root';
$pass='';
$db='dbms_online_event_management';
$con=mysqli_connect($host,$user,$pass,$db)or die("failed to connect");
mysqli_select_db($con,"dbms_online_event_management")or die("no database");
session_start();?>
```

```
<html>
<head>
        <link rel="stylesheet" type="text/css" href="Sam.css?version=51">
</head>
<body>
    <div>
    <h1>Techno fest</h1>
    <table>
    <tr>
    <th>
    <?php
    if(isset($_SESSION["name"])){
echo "<h3>You can view  events now |".$_SESSION['name']."</h3> ";}?></th>
<th>
<a href="welcomeadministrator.php"><h3>Back</h3></a>
</th>
</tr>
</table>
<div>
<fieldset>
<?php
{$qry=mysqli_query($con,"SELECT * FROM events") or die("Qyery not obtained");
?>
<h2>Events</h2>
<table name="table">
<tr>
<th name="table">Event_id</th>
<th name="table">Event_name</th>
<th name="table">Event_venue</th>
<th name="table">Event_date</th>
<th name="table">Event_time</th>
<th name="table">Event_prizes</th>
<th name="table">Event_speakers</th>
<th name="table">Event_Certifications</th>
<th name="table">Event_sponsors</th>
<th name="table">Event_chiefguest</th>


</tr><?php

while($row = mysqli_fetch_array($qry))
{  $a=$row['event_id'];
    $q=mysqli_query($con,"SELECT * FROM chiefguest_events where attending_event_id=$
a") or die("Qyery not obtained");
    if($q)
   $r= mysqli_fetch_array($q);
   $b=$r['guest_id'];
   $q=mysqli_query($con,"SELECT * FROM chiefguest where guest_id=$b") or die("Qyery
not obtained");
```

```
   if($q)
   $r= mysqli_fetch_array($q);
   $cid=$r['guest_name'];
   $q=mysqli_query($con,"SELECT * FROM event_speakers where event_id=$a") or die("Qy
ery not obtained");
   if($q)
  $r= mysqli_fetch_array($q);
  $b=$r['event_speaker_id'];
  $q=mysqli_query($con,"SELECT * FROM speak_judges where speak_id=$b") or die("Qyery
 not obtained");
  if($q)
  $r= mysqli_fetch_array($q);
  $sn=$r['name'];
  $q=mysqli_query($con,"SELECT * FROM event_sponsors where event_id=$a") or die("Qye
ry not obtained");
   if($q)
  $r= mysqli_fetch_array($q);
  $b=$r['event_sponsors_id'];
  $q=mysqli_query($con,"SELECT * FROM sponsor where sponsor_id=$b") or die("Qyery no
t obtained");
  if($q)
  $r= mysqli_fetch_array($q);
  $sp=$r['sponser_name'];
echo "<tr>";
echo "<td>" . $row['event_id'] . "</td>";
echo "<td>" . $row['event_name'] . "</td>";
echo "<td>" . $row['event_venue'] . "</td>";
echo "<td>" . $row['event_date'] . "</td>";
echo "<td>" . $row['event_time'] . "</td>";
echo "<td>" . $row['event_prizes'] . "</td>";
echo "<td>" . $sn. "</td>";
echo "<td>" . $row['event_certifications'] . "</td>";
echo "<td>" . $sp. "</td>";
echo "<td>" . $cid. "</td>";



echo "</tr>";
}
echo "</table>";

mysqli_close($con);

}?>
</fieldset>
</div>
</body>
</html>
```

➢ CSS

```css
h1{

    text-align: center;
    color:royalblue;
    font-size: 40px;
}
h2{
    text-align: center;
    color:maroon;
    font-size: 30px;
}
h3{
    text-align:left;
    font-size: 20px;
    margin-bottom: 0px;
}
table
{
    width: 100%;
    margin-left: 0%;
    margin-right: 0%;
    margin-bottom: 0%;
    margin-top: 0%;
    align-content: center;
    align-self: center;
}
.vertical-menu {
    width: 150px;
  }

  .vertical-menu a {
    background-color: #eee;
    color: black;
    display: block;
    padding: 12px;
    text-decoration: none;
  }

  .vertical-menu a:hover {
    background-color: #ccc;
  }

  .vertical-menu a.active {
    background-color: #4CAF50;
    color: white;
  }
```

```
label
{
    font-size: 18px;
}
fieldset
{ border-style:double;
    border-width: 5px;
    border-color:indianred;
}
input[type="text"]
{

    padding: 10px;
    border-style:double;
    border-width: 2px;
    border-color: brown;
    width: 100%;
    color:black;
}
input[type="password"]
{

    padding: 10px;
    border-style:double;
    border-width: 2px;
    border-color: brown;
    width: 100%;
    color:black;
}
select
{

    padding: 10px;
    border-style:double;
    border-width: 2px;
    border-color: brown;
    width: 25%;
    color:black;
}
textarea
{

    padding: 10px;
    border-style:double;
    border-width: 2px;
    border-color: brown;
    width: 100%;
    color:black;
```

```
}
input[type="submit"]
{
    margin-top: 5px;
    padding: 10px;
    border-width: 2px;
    border-color: brown;
    width: 100%;
    color:blue;
    text-align:center;
    font-size: 15px;
    align-items: center;
    align-self: center;
    align-content: center;


}
input[type="file"]
{

    padding: 10px;
    border-style:double;
    border-width: 2px;
    border-color: brown;
    width: 25%;
    color:blue;
    text-align:center;
    font-size: 15px;
    align-items: center;
    align-self: center;


}
input[type="date"]
{

    padding: 10px;
    border-style:double;
    border-width: 2px;
    border-color: brown;
    width: 100%;
    color:black;
}
input[type="time"]
{
    padding: 10px;
    border-style:double;
    border-width: 2px;
```

```
    border-color: brown;
    width: 100%;
    color:black;
}
body
{
    margin-top: 50px;
    margin-left: 400px;
    margin-bottom: 70px;
    margin-right: 400px;
    align-items: center;
    align-self: center;
    background-image: url(tech3.jpg);

}
ul {
    list-style-type: none;
    margin: 0;
    padding: 0;
    overflow: hidden;
  }
```

- FRONTEND

```
<html>

<head>
        <link rel="stylesheet" type="text/css" href="Sam1.css?version=51">
</head>
<body>
    <div>
    <h1>Techno fest</h1>
    <table>
    <tr>
    <td>
    <?php
    session_start();
    if(isset($_SESSION["name"])){
echo "<h3>You can add an event now |".$_SESSION['name']."</h3> ";}?></td>
<td>
<a href="welcomeadministrator.php"><h3><--- Back</h3></a>
</td>
</tr>
</table>
        <fieldset>
            <form name="addevent" action="addeventp.php"  method="POST">
```

```
                <h3>EVENT</h3>

                <h3>Event id:</h3><input type="text" name="eventid" placeholder="ent
er your eventid in numbers"/>
                <?php
if(isset($_GET['error']))
{
echo $_GET['error'];
}
?>

                <h3>Event name:</h3><input type="text" name="ename" placeholder="ent
er here"/>
                <h3>Event venue:</h3><input type="text" name="evenue" placeholder="e
nter here"/>
                <h3>Date:</h3><input type="date" name="edate" placeholder="enter her
e "/>
                <h3>Time:</h3><input type="time" name="etime" placeholder="enter her
e "/>
                <h3>Chief Guest:</h3><input type="text" name="echief" placeholder="e
nter here "/>
                <h3>Speaker:</h3><input type="text" name="espeaker" placeholder="ent
er here"/>
                <h3>Sponsor:</h3><input type="text" name="esponsor" placeholder="ent
er here"/>
                <h3>Prizes:</h3><input type="text" name="eprize" placeholder="enter
here"/>
                <h3>Certifications:</h3><input type="radio" name="ecert" value="Yes"
/>Yes<br/>
                <input type="radio" name="ecert" value="No"/>No<br/>
                <input type="submit" value="submit"/>
            </form>

        </fieldset>
    </div>
</body>
</html>
```

The above are the sample codes of frequent functions in the system slight changes are made and used for the other functions.