DATE:4/11/2020 EXERCISE 8: IMPLEMENTATION CODE

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AIM: TO IMPLEMENT E-TICKETING(BUS TRANSPORT) THROUGH A PHP, CSS , JAVASCRIPT, MYSQL AND XAMPP

TOOLS USED:

HTML

CSS

PHP

JAVASCRIPT

MYSQL

XAMPP

DESCRIPTION: THE CODE IMPLEMENTED IS A WEB BASED APPLICATION THAT CAN BE USED FOR ONLINE RESERVATION OF BUS TICKETS AND THE FEATURES THAT ARE IMPLEMENTED ARE LISTED BELOW

FEATURES IMPLEMENTED:

- 1. LOGIN/SIGN IN SCREEN: THE USERS CAN SIGN IN TO THEIR EXISTING
 ACCOUNT OR THEY CAN CREATE A NEW ACCOUNT BY PROVIDING
 THEIR DETAILS
- 2. MAKING RESERVATION: THE USERS CAN SELECT THE DATE AND THE SOURCE AND THE DESTINATION OF THEIR CHOICE AND THE LIST OF AVAILABLE BUSES ARE SHOWN

- 3. SEAT SELECTION: THE USERS CAN SELECT THEIR CHOICE OF SEATS FROM THE AVAILABLE SEATS THAT ARE SHOWN
- 4. PAYMENT METHOD: USERS CAN SELECT THE PAYMENT METHOD OF THEIR CHOICE AND THEN PROCEED
- 5. RECEIPT GENERATION: AFTER THE PAYMENT IS SUCCESSFUL, THE USERS WILL GET A PROMPT SAYING THAT PAYMENT WAS SUCCESSFUL AND THE RECEIPT WITH ALL THE TICKET DETAILS WILL BE DISPLAYED

SOURCE CODE:

Contact.php:

```
}
?>
<section id="contact">
 <div class="container">
  <div class="well well-sm">
   <h3><strong>Contact Us</strong></h3>
  </div>
 <div class="row">
  <div class="col-md-7">
    <iframe
src="https://www.google.com/maps/embed?pb=!1m10!1m8!1m3!1d3736489.7218514383!2
d90.21589792292741!3d23.857125486636733!3m2!1i1024!2i768!4f13.1!5e0!3m2!1sen!2sb
d!4v1506502314230" width="100%" height="315" frameborder="0" style="border:0"
allowfullscreen></iframe>
   </div>
   <div class="col-md-5">
     <h4><strong>Get in Touch</strong></h4>
```

```
<form action="contact.php" method="POST">
     <div class="form-group">
       <input type="text" class="form-control" name="name" value="" placeholder="Name"</pre>
required>
     </div>
     <div class="form-group">
      <input type="email" class="form-control" name="email" value="" placeholder="E-
mail" required>
     </div>
     <div class="form-group">
       <input type="tel" class="form-control" name="phone" value="" placeholder="Phone"</pre>
required>
     </div>
     <div class="form-group">
      <textarea class="form-control" name="message" rows="3" placeholder="Message"
required></textarea>
     </div>
     <button class="btn btn-default" type="submit" name="button">
        <i class="fa fa-paper-plane-o" aria-hidden="true"></i> Submit
     </button>
    </form>
```

```
</div>
  </div>
 </div>
</section>
<?php
include'footer.php';
?>
footer.php:
<footer id="footer_section" class="footer_section"><!-- start footer section -->
   <div class="container">
     <div class="footer_inner">
      © sastc 2019
     </div>
   </div>
  </footer><!-- end footer section -->
  <script src="js/jquery.min.js"></script>
  <!-- jQuery (necessary for Bootstrap's JavaScript plugins) -->
  <!--
                                                                                    <script
src="https://ajax.googleapis.com/ajax/libs/jquery/1.12.4/jquery.min.js"></script> -->
```

```
<!-- Include all compiled plugins (below), or include individual files as needed -->
  <script src="js/bootstrap.min.js"></script>
 </body>
</html>
header.php:
<?php session_start();
ob start();
// error_reporting(0);
include'./model/db config.php';
include'./model/controller.php';
$Pmethod = new myController();
if (isset($ SESSION['verify code'])) {
       $code = $ SESSION['verify code'];
       $user_details_query = mysqli_query($db, "SELECT * FROM bus_booking WHERE
verify code='$code'");
       $user = mysqli fetch array($user details query);
}
else {
       //header("Location: index.php");
}
?>
<!DOCTYPE html>
<html lang="en">
 <head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
```

```
<meta name="viewport" content="width=device-width, initial-scale=1">
  <!-- The above 3 meta tags *must* come first in the head; any other head content must
come *after* these tags -->
  <title>Bus ticket booking system</title>
  <!-- Bootstrap -->
  <link href="css/bootstrap.min.css" rel="stylesheet">
  <link rel="stylesheet" href="style.css">
 </head>
 <body>
  <header class="header_section" id="header_section">
   <div class="container">
      <div class="logo section">
       <img src="images/logo.png" alt="travling logo">
      </div>
      <div class="right site"><!-- right site nav bar section -->
       <nav class="navbar navbar-default">
         <div class="container-fluid">
           <!-- Brand and toggle get grouped for better mobile display -->
           <div class="navbar-header">
            <button type="button" class="navbar-toggle collapsed" data-toggle="collapse"</pre>
data-target="#bs-example-navbar-collapse-1" aria-expanded="false">
             <span class="sr-only">Toggle navigation</span>
             <span class="icon-bar"></span>
             <span class="icon-bar"></span>
             <span class="icon-bar"></span>
            </button>
           </div>
           <!-- Collect the nav links, forms, and other content for toggling -->
```

```
<div class="collapse navbar-collapse" id="bs-example-navbar-collapse-1">
           ul class="nav navbar-nav">
                                    <a href="logout.php">Logout</a>
           </div><!-- /.navbar-collapse -->
         </div><!-- /.container-fluid -->
        </nav>
     </div><!-- end right site bar nav section -->
   </div>
  </header>
header2.php:
<?php session start();</pre>
ob_start();
// error_reporting(0);
include'./model/db_config.php';
<!DOCTYPE html>
<html lang="en">
 <head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-scale=1">
  <!-- The above 3 meta tags *must* come first in the head; any other head content must
come *after* these tags -->
  <title>Bus ticket booking system</title>
```

?>

```
<!-- Bootstrap -->
  <link href="css/bootstrap.min.css" rel="stylesheet">
  <link rel="stylesheet" href="style.css">
       <meta name="viewport" content="width=device-width, initial-scale=1">
       link rel="stylesheet" href="https://www.w3schools.com/w3css/4/w3.css">
 </head>
 <body>
  <header class="header section" id="header section">
   <div class="container">
     <div class="logo section">
       <img src="images/logo.png" alt="travling logo">
     </div>
     <div class="right site"><!-- right site nav bar section -->
       <nav class="navbar navbar-default">
         <div class="container-fluid">
          <!-- Brand and toggle get grouped for better mobile display -->
          <div class="navbar-header">
           <button type="button" class="navbar-toggle collapsed" data-toggle="collapse"</pre>
data-target="#bs-example-navbar-collapse-1" aria-expanded="false">
             <span class="sr-only">Toggle navigation</span>
             <span class="icon-bar"></span>
             <span class="icon-bar"></span>
            <span class="icon-bar"></span>
           </button>
          </div>
          <!-- Collect the nav links, forms, and other content for toggling -->
          <div class="collapse navbar-collapse" id="bs-example-navbar-collapse-1">
```

```
<a href="index.php">Home</a>
            <a href="about.php">about</a>
            <a href="service.php">Services</a>
            <a href="contact.php">Contact</a>
           </div><!-- /.navbar-collapse -->
        </div><!-- /.container-fluid -->
       </nav>
     </div><!-- end right site bar nav section -->
   </div>
  </header>
index.php:
<?php
include once'header2.php';
if(isset($ POST['customerLogin'])){
      $email = $ POST["email"];
      $password = md5($ POST["password"]);
      $check_database_query = mysqli_query($db, "SELECT * FROM bus_booking")
WHERE email='\semail' AND password='\spassword''');
      $check login query = mysqli num rows($check database query);
      if($check login query == 1) {
             $row = mysqli fetch array($check database query);
             $verify code = $row['verify code'];
```

```
$user closed_query = mysqli_query($db, "SELECT * FROM bus_booking
WHERE email='$email'");
             $ SESSION['verify code'] = $verify code;
             header("Location: user.php");
             exit();
      }
      else {
             echo "Email or password was incorrect<br/>s";
      }
}
if(isset($_POST['register_button'])){
      $name = $ POST['name'];
      $phone = $ POST['phone'];
      $email = $ POST['email'];
      $password = md5($_POST['password']);
      time = time();
             //Check if email is in valid format
             if(filter var($email, FILTER VALIDATE EMAIL)) {
                    $email = filter var($email, FILTER VALIDATE EMAIL);
                    //Check if email already exists
                    $e_check = mysqli_query($db, "SELECT email FROM bus_booking")
WHERE email='$email'");
                    //Count the number of rows returned
                    $num rows = mysqli num rows($e check);
```

```
if(\{\text{num rows} > 0\}) {
                            echo "Email already in use<br>";
                     }
                     else{
                            ?> <h4 style="text-align: center;color: #5cb85c;font-weight:
bold;"><?php echo "Sign up successfull";?></h4><?php
                            $query = mysqli query($db, "INSERT INTO bus booking
VALUES (", ", ", '$name', '$phone', '$email', '$password', ", ", ", ", '$time', ", ", ", ")");
                            $ SESSION['verify code'] = $time;
                            $email = $ POST["email"];
                            $password = $_POST["password"];
                            $check database query = mysqli query($db, "SELECT *
FROM bus booking WHERE email='$email' AND password='$password''');
                            $check login query =
mysqli num rows($check database query);
                            if($check login query == 1) {
                                   $row = mysqli fetch array($check database query);
                                   $verify code = $row['verify code'];
                                   $user closed query = mysqli query($db, "SELECT *
FROM bus booking WHERE email='$email'");
                                   $ SESSION['verify code'] = $verify code;
                                   header("Location: user.php");
                                   exit();
                            }
                     }
              }
}
```

```
<div class="benner section"><!-- start benner section -->
   <div class=" container" >
     <div class="row">
      <div class="benner bg col-md-6">
        <div class="form inner section"><!-- left site form inner section -->
          <div class="widget-main" style="background: rgba(255, 255, 255, 0.75);</pre>
padding:25px;">
                                     <h4 class="header blue lighter bigger">
                                     <i class="ace-icon fa fa-coffee green"></i>
                                     Please Sign in First
                                     </h4>
                                     <div class="space-6"></div>
                                            <form action="index.php" method="POST">
                                                   <fieldset>
                                                           <label class="block clearfix">
                                                                  <span class="block input-</pre>
icon input-icon-right">
                                                                  <input type="text"
class="form-control" placeholder="Name" required="" name="name" />
                                                                  <i class="ace-icon fa fa-
user"></i>
                                                                  </span>
                                                           </label><br>
                                                           <label class="block clearfix</pre>
input-box">
                                                                  <input type="tel"
class="form-control" placeholder="Contact no" required="" name="phone" minlength="11"
maxlength="11" style="padding-left: 42px; width: 209px;"/>
                                                                  <span class="unit block</pre>
input-icon input-icon-right">+91</span>
```

?>

```
<i class="ace-icon fa fa-
user"></i>
                                                                   </span>
                                                            </label><br
                                                            <label class="block clearfix">
                                                                   <span class="block input-</pre>
icon input-icon-right">
                                                                   <input type="text"</pre>
class="form-control" placeholder="Email" required="" name="email" />
                                                                   <i class="ace-icon fa fa-
user"></i>
                                                                   </span>
                                                            </label><br>>
                                                            <label class="block clearfix">
                                                                   <span class="block input-</pre>
icon input-icon-right">
                                                                           <input
type="password" class="form-control" placeholder="Password" required=""
name="password" />
                                                                           <i class="ace-icon
fa fa-lock"></i>
                                                                   </span>
                                                            </label>
                                                            <div class="space"></div>
                                                            <div class="clearfix">
                                                            <button type="submit"
class="btn btn-sm btn-success" name="register button" value="">
                                                                   <i class="ace-icon fa fa-
key"></i>
                                                                   <span class="bigger-</pre>
110">Sign in</span>
                                                            </button>
                                                            </div>
```

```
<div class="space-4"></div>
                                                   </fieldset>
                                            </form>
                                            <div class="space-6"></div>
                             </div>
        </div><!-- end form inner section -->
      </div>
      <div class="col-md-6"><!-- rhgt site benner section -->
       <div class="right site benner">
                             <div class="widget-main" style="background: rgba(255, 255,</pre>
255, 0.75); padding:25px;">
                                                                                 <h4
class="header blue lighter bigger">
                                                                                        <ii
class="ace-icon fa fa-coffee green"></i>
User Login Panel
                                                                                 </h4>
                                                                                 <div
class="space-6"></div>
                                                                                 <form
action="index.php" method="POST">
       <fieldset>
       <label class="block clearfix">
              <span class="block input-icon input-icon-right">
                      <input type="text" class="form-control" placeholder="User Email"</pre>
required="" name="email" />
                      <i class="ace-icon fa fa-user"></i>
```

```
</span>
       </label><br>>
       <label class="block clearfix">
              <span class="block input-icon input-icon-right">
                     <input type="password" class="form-control" placeholder="User</pre>
Password" required="" name="password" />
                     <i class="ace-icon fa fa-lock"></i>
              </span>
       </label>
       <div class="space"></div>
       <div class="clearfix">
              <button type="submit" class="btn btn-sm btn-success"</pre>
name="customerLogin" value="Login">
                     <i class="ace-icon fa fa-key"></i>
                     <span class="bigger-110">Login</span>
              </button>
```

```
</div>
       <div class="space-4"></div>
       </fieldset>
                                                                               </form>
                                                                               <div
class="space-6"></div>
                                                                        </div>
       </div>
     </div><!-- end right site benner section -->
    </div>
   </div>
  </div><!-- end benner section -->
  <?php
  include'footer.php';
   ?>
logout.php:
<?php
session_start();
session_destroy();
header("Location: index.php")
?>
```

service.php:

```
<?php
include_once'header2.php';
include'./model/controller2.php';
$Pmethod = new myController2();
/*
  $service_data = mysqli_query($db, "SELECT * FROM company_name");
  $data = mysqli_fetch_array($service_data);
  $size = sizeof($data);
       echo $data;
       value = 1;
       echo $data[1];
       echo $data[2];
       echo $data[3];
       echo $data[4];
  for($value; $value <=$size; $value++) {</pre>
   echo $data[$value];
  }
?>
```

```
<section id="contact">
 <div class="container">
 <div class="well well-sm">
  <h3><strong>Service Information</strong></h3>
 </div>
     <div>
                  <thead>
                      <th>>Sl</th>
                        From
                        <th>>To</th>
                        Company name 
                        Price
                        Time
                      </thead>
                    <?php
                       i=1;
                       $selectbusLocation = $Pmethod->busWithLocation($db);
                       while($fetch bus = mysqli fetch array($selectbusLocation)){
                       $locatonfrom = $Pmethod-
>singlelocation_View($db,$fetch_bus['from_id']);
                       $fetch_locatonfrom = mysqli_fetch_array($locatonfrom);
```

```
location To = Pmethod
>singlelocation_View($db,$fetch_bus['to_id']);
                          $fetch locatonto = mysqli fetch array($locatonTo);
                          // bus company name show
                          $busCompany = $Pmethod-
>singlecompany_View($db,$fetch_bus['company_id']);
                          $fetch busCompany = mysqli fetch array($busCompany);
$busTime = $Pmethod->time View($db,$fetch bus['bus location id']);
                          $fetch busTime = mysqli fetch array($busTime);
$busCompany time = mysqli_query($db,"SELECT * FROM bus_location");
                          $fetch time = mysqli fetch array($busCompany time);
                         ?>
                         <?php echo $i++; ?>
                           <?php echo $fetch locatonfrom['dis name']; ?>
                           <?php echo $fetch locatonto['dis name']; ?>
                           <?php echo $fetch busCompany['company name'];
?>
                           <?php echo $fetch bus['price']; ?>
                           <?php echo $fetch busTime['time']; ?>
                         <?php } ?>
```

```
</div>
 <?php
 ?>
</section>
<?php
include'footer.php';
?>
ticket booking.php:
<?php
include once'header.php';
if(isset($_POST['Again_Approve_submit'])){
//$_SESSION['verify_code'] = $_POST['verify_code'];
 $_SESSION['company_id'] = $_POST['company_id'];
 $_SESSION['bustype'] = $_POST['bustype'];
}
$Pmethod-
>setbooking block method($db,$ SESSION['company id'],$ SESSION['verify code'],$ S
ESSION['join_date'],");
date_default_timezone_set("Asia/Dhaka");
?>
  <div class="ticketbook section"><!-- start benner section -->
```

```
<div class="row">
   <div class="container">
    <div class="row">
     <div class="ticketbookingArea col-md-5">
       <div class="col-md-10 col-md-offset-1 ticketbook">
       <div class="col-md-12" style="padding-bottom: 10px;">
        <div class="col-md-4 col-md-offset-7">
           <div class="driverset"><img src="images/driver.png"></div>
        </div>
       </div>
       <div class="col-md-12 padding">
        <div class="col-md-6 padding">
           <label>
             <span> <button class="btn btn-default <?php $Pmethod-</pre>
>setbooking block method($db,$ SESSION['company id'],$ SESSION['verify code'],$ S
ESSION['join date'],'A1'); ?>" title="A1" value="A1">A1</button></span>
           </label>
           <label>
             <span> <button class="btn btn-default <?php $Pmethod-</pre>
>setbooking block method($db,$ SESSION['company id'],$ SESSION['verify code'],$ S
ESSION['join_date'],'A2'); ?>" title="A2" value="A2">A2</button></span>
           </label>
        </div>
        <div class="col-md-6 padding">
           <label>
             <span> <button class="btn btn-default <?php $Pmethod-</pre>
>setbooking block method($db,$ SESSION['company id'],$ SESSION['verify code'],$ S
ESSION['join date'],'A3'); ?>" title="A3" value="A3">A3</button></span>
```

```
</label>
           <label>
             <span> <button class="btn btn-default <?php $Pmethod-</pre>
>setbooking block method($db,$ SESSION['company id'],$ SESSION['verify code'],$ S
ESSION['join date'],'A4'); ?>" title="A4" value="A4">A4</button></span>
           </label>
        </div>
       </div>
        <div class="col-md-12 padding">
        <div class="col-md-6 padding">
           <label>
             <span> <button class="btn btn-default <?php $Pmethod-</pre>
>setbooking block method($db,$ SESSION['company id'],$ SESSION['verify code'],$ S
ESSION['join_date'],'B1'); ?>" title="B1" value="B1">B1</button></span>
           </label>
           <label>
             <span> <button class="btn btn-default <?php $Pmethod-</pre>
>setbooking block method($db,$ SESSION['company id'],$ SESSION['verify code'],$ S
ESSION['join date'],'B2'); ?>" title="B2" value="B2">B2</button></span>
           </label>
         </div>
         <div class="col-md-6 padding">
           <label>
             <span> <button class="btn btn-default <?php $Pmethod-</pre>
>setbooking_block_method($db,$_SESSION['company_id'],$_SESSION['verify_code'],$_S
ESSION['join date'],'B3'); ?>" title="B3" value="B3">B3</button></span>
           </label>
           <label>
             <span> <button class="btn btn-default <?php $Pmethod-</pre>
>setbooking block method($db,$ SESSION['company id'],$ SESSION['verify code'],$ S
ESSION['join date'],'B4'); ?>" title="B4" value="B4">B4</button></span>
           </label>
        </div>
       </div>
```

```
<div class="col-md-12 padding">
         <div class="col-md-6 padding">
           <label>
             <span> <button class="btn btn-default <?php $Pmethod-</pre>
>setbooking block method($db,$ SESSION['company id'],$ SESSION['verify code'],$ S
ESSION['join date'],'C1'); ?>" title="C1" value="C1">C1</button></span>
           </label>
           <label>
             <span> <button class="btn btn-default <?php $Pmethod-</pre>
>setbooking block method($db,$ SESSION['company id'],$ SESSION['verify code'],$ S
ESSION['join date'],'C2'); ?>" title="C2" value="C2">C2</button></span>
           </label>
        </div>
         <div class="col-md-6 padding">
           <label>
             <span> <button class="btn btn-default <?php $Pmethod-</pre>
>setbooking block method($db,$ SESSION['company id'],$ SESSION['verify code'],$ S
ESSION['join date'],'C3'); ?>" title="C3" value="C3">C3</button></span>
           </label>
           <label>
             <span> <button class="btn btn-default <?php $Pmethod-</pre>
>setbooking block method($db,$ SESSION['company id'],$ SESSION['verify code'],$ S
ESSION['join date'],'C4'); ?>" title="C4" value="C4">C4</button></span>
           </label>
         </div>
       </div>
        <div class="col-md-12 padding">
        <div class="col-md-6 padding">
           <label>
             <span> <button class="btn btn-default <?php $Pmethod-</pre>
>setbooking block method($db,$ SESSION['company id'],$ SESSION['verify code'],$ S
ESSION['join date'],'D1'); ?>" title="D1" value="D1">D1</button></span>
           </label>
           <label>
```

```
<span> <button class="btn btn-default <?php $Pmethod-</pre>
>setbooking block method($db,$ SESSION['company id'],$ SESSION['verify code'],$ S
ESSION['join date'],'D2'); ?>" title="D2" value="D2">D2</button></span>
           </label>
         </div>
         <div class="col-md-6 padding">
           <label>
             <span> <button class="btn btn-default <?php $Pmethod-</pre>
>setbooking block method($db,$ SESSION['company id'],$ SESSION['verify code'],$ S
ESSION['join_date'],'D3'); ?>" title="D3" value="D3">D3</button></span>
           </label>
           <label>
             <span> <button class="btn btn-default <?php $Pmethod-</pre>
>setbooking block method($db,$ SESSION['company id'],$ SESSION['verify code'],$ S
ESSION['join date'],'D4'); ?>" title="D4" value="D4">D4</button></span>
           </label>
        </div>
       </div>
        <div class="col-md-12 padding">
        <div class="col-md-6 padding">
           <label>
             <span> <button class="btn btn-default <?php $Pmethod-</pre>
>setbooking block method($db,$ SESSION['company id'],$ SESSION['verify code'],$ S
ESSION['join date'],'E1'); ?>" title="E1" value="E1">E1</button></span>
           </label>
           <label>
             <span> <button class="btn btn-default <?php $Pmethod-</pre>
>setbooking block method($db,$ SESSION['company id'],$ SESSION['verify code'],$ S
ESSION['join date'],'E2'); ?>" title="E2" value="E2">E2</button></span>
           </label>
         </div>
         <div class="col-md-6 padding">
           <label>
```

```
<span> <button class="btn btn-default <?php $Pmethod-</pre>
>setbooking block method($db,$ SESSION['company id'],$ SESSION['verify code'],$ S
ESSION['join date'],'E3'); ?>" title="E3" value="E3">E3</button></span>
           </label>
           <label>
             <span> <button class="btn btn-default <?php $Pmethod-</pre>
>setbooking block method($db,$ SESSION['company id'],$ SESSION['verify code'],$ S
ESSION['join date'],'E4'); ?>" title="E4" value="E4">E4</button></span>
           </label>
        </div>
       </div>
        <div class="col-md-12 padding">
        <div class="col-md-6 padding">
           <label>
             <span> <button class="btn btn-default <?php $Pmethod-</pre>
>setbooking block method($db,$ SESSION['company id'],$ SESSION['verify code'],$ S
ESSION['join date'],'F1'); ?>" title="F1" value="F1">F1</button></span>
           </label>
           <label>
             <span> <button class="btn btn-default <?php $Pmethod-</pre>
>setbooking block method($db,$ SESSION['company id'],$ SESSION['verify code'],$ S
ESSION['join date'],'F2'); ?>" title="F2" value="F2">F2</button></span>
           </label>
         </div>
         <div class="col-md-6 padding">
           <label>
             <span> <button class="btn btn-default <?php $Pmethod-</pre>
>setbooking block method($db,$ SESSION['company id'],$ SESSION['verify code'],$ S
ESSION['join date'],'F3'); ?>" title="F3" value="F3">F3</button></span>
           </label>
           <label>
             <span> <button class="btn btn-default <?php $Pmethod-</pre>
>setbooking block method($db,$ SESSION['company id'],$ SESSION['verify code'],$ S
ESSION['join date'],'F4'); ?>" title="F4" value="F4">F4</button></span>
           </label>
```

```
</div>
       </div>
        <div class="col-md-12 padding">
         <div class="col-md-6 padding">
           <label>
             <span> <button class="btn btn-default <?php $Pmethod-</pre>
>setbooking block method($db,$ SESSION['company id'],$ SESSION['verify code'],$ S
ESSION['join date'],'G1'); ?>" title="G1" value="G1" style="padding: 6px
11px;">G1</button></span>
           </label>
           <label>
             <span> <button class="btn btn-default <?php $Pmethod-</pre>
>setbooking block method($db,$ SESSION['company id'],$ SESSION['verify code'],$ S
ESSION['join date'],'G2'); ?>" title="G2" value="G2" style="padding: 6px
11px;">G2</button></span>
           </label>
         </div>
         <div class="col-md-6 padding">
           <label>
             <span> <button class="btn btn-default <?php $Pmethod-</pre>
>setbooking block method($db,$ SESSION['company id'],$ SESSION['verify code'],$ S
ESSION['join date'],'G3'); ?>" title="G3" value="G3" style="padding: 6px
11px;">G3</button></span>
           </label>
           <label>
             <span> <button class="btn btn-default <?php $Pmethod-</pre>
>setbooking block method($db,$ SESSION['company id'],$ SESSION['verify code'],$ S
ESSION['join date'],'G4'); ?>" title="G4" value="G4" style="padding: 6px
11px;">G4</button></span>
           </label>
        </div>
       </div>
       <div class="col-md-12 padding">
         <div class="col-md-6 padding">
           <label>
```

```
<span> <button class="btn btn-default <?php $Pmethod-</pre>
>setbooking block method($db,$ SESSION['company id'],$ SESSION['verify code'],$ S
ESSION['join date'],'H1'); ?>" title="H1" value="H1" style="padding: 6px
11px;">H1</button></span>
           </label>
           <label>
             <span> <button class="btn btn-default <?php $Pmethod-</pre>
>setbooking block method($db,$ SESSION['company id'],$ SESSION['verify code'],$ S
ESSION['join date'],'H2'); ?>" title="H2" value="H2" style="padding: 6px
11px;">H2</button></span>
           </label>
         </div>
         <div class="col-md-6 padding">
           <label>
             <span> <button class="btn btn-default <?php $Pmethod-</pre>
>setbooking block method($db,$ SESSION['company id'],$ SESSION['verify code'],$ S
ESSION['join_date'],'H3'); ?>" title="H3" value="H3" style="padding: 6px
11px;">H3</button></span>
           </label>
           <label>
             <span> <button class="btn btn-default <?php $Pmethod-</pre>
>setbooking block method($db,$ SESSION['company id'],$ SESSION['verify code'],$ S
ESSION['join date'],'H4'); ?>" title="H4" value="H4" style="padding: 6px
11px;">H4</button></span>
           </label>
        </div>
       </div>
       <div class="col-md-12 padding">
        <div class="col-md-6 padding">
           <label>
             <span> <button class="btn btn-default <?php $Pmethod-</pre>
>setbooking block method($db,$ SESSION['company id'],$ SESSION['verify code'],$ S
ESSION['join date'],'I1'); ?>" title="I1" value="I1" style="padding: 6px
14.5px;">I1</button></span>
           </label>
           <label>
```

```
<span> <button class="btn btn-default <?php $Pmethod-</pre>
>setbooking block method($db,$ SESSION['company id'],$ SESSION['verify code'],$ S
ESSION['join date'],'I2'); ?>" title="I2" value="I2" style="padding: 6px
14.5px;">I2</button></span>
           </label>
         </div>
         <div class="col-md-6 padding">
           <label>
             <span> <button class="btn btn-default <?php $Pmethod-</pre>
>setbooking block method($db,$ SESSION['company id'],$ SESSION['verify code'],$ S
ESSION['join date'],'I3'); ?>" title="I3" value="I3" style="padding: 6px
14.5px;">I3</button></span>
           </label>
           <label>
             <span> <button class="btn btn-default <?php $Pmethod-</pre>
>setbooking block method($db,$ SESSION['company id'],$ SESSION['verify code'],$ S
ESSION['join_date'],'I4'); ?>" title="I4" value="I4" style="padding: 6px
14.5px;">I4</button></span>
           </label>
        </div>
       </div>
       <div class="col-md-12 padding">
        <div class="col-md-6 padding">
           <label>
             <span> <button class="btn btn-default <?php $Pmethod-</pre>
>setbooking block method($db,$ SESSION['company id'],$ SESSION['verify code'],$ S
ESSION['join date'],'J1'); ?>" title="J1" value="J1" style="padding: 6px
13px;">J1</button></span>
           </label>
           <label>
             <span> <button class="btn btn-default <?php $Pmethod-</pre>
>setbooking block method($db,$ SESSION['company id'],$ SESSION['verify code'],$ S
ESSION['join date'],'J2'); ?>" title="J2" value="J2" style="padding: 6px
13px;">J2</button></span>
           </label>
        </div>
```

```
<div class="col-md-6 padding">
           <label>
             <span> <button class="btn btn-default <?php $Pmethod-</pre>
>setbooking block method($db,$ SESSION['company id'],$ SESSION['verify code'],$ S
ESSION['join date'],'J3'); ?>" title="J3" value="J3" style="padding: 6px
13px;">J3</button></span>
           </label>
           <label>
             <span> <button class="btn btn-default <?php $Pmethod-</pre>
>setbooking block method($db,$ SESSION['company id'],$ SESSION['verify code'],$ S
ESSION['join date'],'J4'); ?>" title="J4" value="J4" style="padding: 6px
13px;">J4</button></span>
           </label>
        </div>
       </div>
      </div>
     </div>
     <div class="ticketbookingArea col-md-7 padding">
        <div class="col-md-12 ticketbooking form">
          <form action="" method="post">
          <input type="hidden" name="from location" value="<?php echo
$ SESSION['from location']; ?>">
          <input type="hidden" name="to location" value="<?php echo</pre>
$ SESSION['to location']; ?>">
          <input type="hidden" name="verify code" value="<?php echo</pre>
$ SESSION['verify code']; ?>">
          <input type="hidden" name="company id" value="<?php echo</pre>
$_SESSION['company id']; ?>">
          <input type="hidden" name="bustype" value="<?php echo</pre>
$ SESSION['bustype']; ?>">
```

```
<input type="hidden" name="join_date" value="<?php echo</pre>
$ SESSION['join date']; ?>">
        <div class="col-md-12">
         SL Sit Number Price  system 
          <?php
          s=1;
          $Total=0;
          $Setinfo = $Pmethod-
>setbooking cardView($db,$ SESSION['company id'],$ SESSION['verify code'],$ SESSI
ON['join_date']);
          while($fetch info = mysqli fetch array($Setinfo)){
           $selectPrice = $Pmethod-
>singlebusWithLocation($db,$fetch info['company id']);
           $fetch price = mysqli fetch array($selectPrice);
           ?>
           <input type="hidden" name="setbooking name[]" value="<?php echo</pre>
$fetch info['bus set']; ?>">
           <?php echo $s++; ?>
           <?php echo $fetch info['bus set']; ?>
            <?php echo number format($price = $fetch price['price'],2); ?>
            <a href="model/delete.php?setbookingCencel=<?php echo
$fetch info['card id']; ?>">Delete</a>
          <?php
         @$Total=$Total+$price;
```

} ?>

```
>
             Total <?php echo
number format(@$Total,2); ?>
           <div class="form-group col-md-12 padding">
              <label for="inputPassword4">Payment Method</label>
             <select class="form-control" name="payment method">
              <option value="">--Select--</option>
              <option value="PAYTM">PAYTM</option>
              <option value="GPAY">GPAY</option>
              <option value="CREDIT CARD">CREDIT CARD</option>
              <option value="DEBIT CARD">DEBIT CARD</option>
              <option value="NETBANKING">NETBANKING</option>
             </select>
           </div>
          <input type="hidden" name="price" value="<?php echo $Total; ?>">
           <!-- <input type="submit" name="conformBooking Submit" class="btn btn-
default btn-primary" value="Submit"> -->
                               <input type="submit" name="conformBooking test"
class="btn btn-default btn-primary" value="Submit">
        </form>
         </div>
         <?php
                         if(isset($ POST['conformBooking test'])){
             ne = suser['name'];
             $email = $user['email'];
             $mobile = $user['mobile'];
             $password = $user['password'];
             $from location = $ POST['from location'];
```

```
$verify code = $user['verify code'];
              $company id = $ POST['company id'];
              $bustype = $_POST['bustype'];
              $join date = $ POST['join date'];
                                           time = date("h:i:sa");
              $price = $ POST['price'];
              $payment method = $ POST['payment method'];
              // set number
               if(isset($ POST['setbooking name'])){
               $setbooking name =" ";
               foreach ($ POST['setbooking name'] as $checknumber) {
               $setbooking name .= "$checknumber,";
               }
              $insert = mysqli query($db,"UPDATE bus booking SET
form place='$from location', to place='$to location', name='$name',
mobile='$mobile',email='$email', password='$password', buy type='$bustype',
company name='$company id', busy setnumber='$setbooking name',
booking date='$join date', verify code='$code', price='$price',
payment='$payment method', status='0', time='$time' WHERE verify code='$code'");
                                          if($insert){
                                                 ?>
                                                 <script>
                                                  alert('<?php echo "Ticket booking
successfull"; ?>');
                                                  window.location.replace('user.php');
                                                 </script>
```

\$to_location = \$_POST['to_location'];

```
}
}
/* if(isset($ POST['conformBooking Submit'])){
    $name = $user['name'];
    $email = $user['email'];
    $mobile = $user['mobile'];
    $password = $user['password'];
    $from location = $ POST['from location'];
    $to location = $ POST['to location'];
    $verify code = $user['verify code'];
    $company id = $ POST['company id'];
    $bustype = $ POST['bustype'];
    $join_date = $_POST['join_date'];
                                $time = date("h:i:sa");
    $price = $_POST['price'];
    $payment method = $ POST['payment method'];
    // set number
    if(isset($ POST['setbooking name'])){
    $setbooking name =" ";
    foreach ($ POST['setbooking name'] as $checknumber) {
    $setbooking name .= "$checknumber,";
    }
   }
```

<?php

\$bookingConform = \$Pmethod-

>BusSetbooking(\$db,\$from location,\$to location,\$name,\$email,\$mobile,\$password,\$verify code,\$company_id,\$bustype,\$join_date,\$setbooking_name,\$price,\$payment_method, \$time);

```
if($bookingConform){
              ?>
               <script>
                alert('<?php echo $bookingConform; ?>');
                window.location.replace('ticket booking.php');
               </script>
              <?php
           } */
           ?>
        </div>
      </div>
     </div>
    </div>
   </div>
  </div><!-- end benner section -->
 <?php
  include'footer.php';
  <script>
$("button").click(function() {
  var fired button = $(this).val();
  // alert(fired button);
  var setbook = 'setbooking='+ fired_button;
```

?>

```
$.ajax
   ({
      type: "POST",
      url: "./model/setbooking.php",
      data: setbook,
      cache: false,
   });
});
// page loading for
$('button').click(function(){
   $('body').load( 'ticket_booking.php' );
 });
$(".addtowishlist block").prop('disabled', true);
  </script>
user.php:
<?php session_start();
ob_start();
// error_reporting(0);
include'./model/db config.php';
include'./model/controller.php';
$Pmethod = new myController();
if (isset($ SESSION['verify code'])) {
       $code = $_SESSION['verify_code'];
       $user_details_query = mysqli_query($db, "SELECT * FROM bus_booking WHERE
verify_code='$code'");
```

```
$user = mysqli_fetch_array($user_details_query);
       $locatonfrom = $Pmethod->singlelocation_View($db,$user['form_place']);
       $fetch locatonfrom = mysqli fetch array($locatonfrom);
  $locatonTo = $Pmethod->singlelocation View($db,$user['to place']);
  $fetch locatonto = mysqli fetch array($locatonTo);
       $locatonTime = $Pmethod->time View1($db,$user['form place'], $user['to place']);
  $fetch_time = mysqli_fetch_array($locatonTime);
}
else {
       header("Location: index.php");
}
?>
<!DOCTYPE html>
<html lang="en">
 <head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-scale=1">
  <!-- The above 3 meta tags *must* come first in the head; any other head content must
come *after* these tags -->
  <title>User Account</title>
  <!-- Bootstrap -->
  <link href="css/bootstrap.min.css" rel="stylesheet">
```

<style>

```
.padding{padding:0px;}
               .addtowishlist block{background: red;color: white;}
              ul{margin:0; padding:0; list-style: none;}
              ul:after{content:""; display: block; clear: both;}
              /*start header section */
               .container{max-width:960px;}
              .logo section img{height: 99px;}
               .navbar-default{margin:0; padding:0; border:none; border:none; background:
none;}
              .logo_section{float: left;}
              .right site{float: right; padding-top:25px;}
              /*end header section */
               * {
                box-sizing: border-box;
              /* Create two equal columns that floats next to each other */
              .column {
                float: left;
                width: 50%;
                padding: 10px;
                height: 90%; /* Should be removed. Only for demonstration */
               }
              .row {
                      margin-right: 20px;
                 margin-left: 20px;
               }
```

```
/* Clear floats after the columns */
       .row:after {
        content: "";
        display: table;
        clear: both;
        height: 90%;
       }
       .card {
        box-shadow: 0 4px 8px 0 rgba(0,0,0,0.2);
        transition: 0.3s;
        width: 260px;
       .card:hover {
        box-shadow: 0 8px 16px 0 rgba(0,0,0,0.2);
       }
       .containerr {
        padding: 2px 16px;
        margin-left: 10%;
       }
       .imgcontainer {
        text-align: center;
        margin: 24px 0 12px 0;
</style>
```

```
<header class="header section" id="header section">
   <div class="container">
     <div class="logo section">
       <img src="images/logo.png" alt="travling logo">
     </div>
     <div class="right site"><!-- right site nav bar section -->
       <nav class="navbar navbar-default">
         <div class="container-fluid">
          <!-- Brand and toggle get grouped for better mobile display -->
          <div class="navbar-header">
           <button type="button" class="navbar-toggle collapsed" data-toggle="collapse"</pre>
data-target="#bs-example-navbar-collapse-1" aria-expanded="false">
            <span class="sr-only">Toggle navigation</span>
            <span class="icon-bar"></span>
            <span class="icon-bar"></span>
            <span class="icon-bar"></span>
           </button>
          </div>
          <!-- Collect the nav links, forms, and other content for toggling -->
          <div class="collapse navbar-collapse" id="bs-example-navbar-collapse-1">
           <a href="logout.php">Logout</a>
           </div><!-- /.navbar-collapse -->
         </div><!-- /.container-fluid -->
        </nav>
     </div><!-- end right site bar nav section -->
```

<body>

```
</div>
  </header>
<div class="row">
 <div class="column" style="background-color:#aaa;">
  <div class="containerr">
             <div class="card">
              <img src="img avatar.png" alt="Avatar" style="width: 65%; text-align:</pre>
center; margin: 24px 0 12px 44px;">
              <div class="container">
                    <h4><b><?php echo "Name: ".$user['name'];?></b></h4>
                    <?php echo "Destination: ".$fetch locatonfrom['dis name']." -
".$fetch locatonto['dis name']?>
                    <?php echo "Start time: ".$fetch time['time']?>
                    <?php echo "Bus seat number: ".$user['busy setnumber']?>
                    <?php echo "Booking date: ".$user['booking date']?>
                    <?php echo "Booking time: ".$user['time']?>
                    <?php echo "Price: ".$user['price']?>
                    <?php echo "Payment by: ".$user['payment']?>
                    <?php echo "Bus type: ".$user['buy type']?>
              </div>
             </div>
      </div>
 </div>
 <div class="column" style="background-color:#bbb;">
  <form method="post" action="verifiy-code.php">
          <div class="form-row" style="width: 84%; padding: 149px 30px 5px 137px;">
                            <h2 style="text-align:center;">Booking Your Ticket</h2>
           <div class="padding left form-group">
            <label for="date">Date</label>
```

```
<input type="date" class="form-control" id="date" name="jonin_date"</pre>
placeholder="Email">
            </div>
            <div class="padding left form-group">
             <label for="email">From</label>
             <select name="from location" class="form-control" required="">
               <option value="">--Select location--</option>
             <?php
               $select = $Pmethod->districtLocationView($db);
               while($fetch = mysqli_fetch_array($select)){
             ?>
               <option value="<?php echo $fetch['dis id'];?>"><?php echo</pre>
$fetch['dis name'];?></option>
             <?php } ?>
             </select>
            </div>
            <div class="padding right form-group">
             <label for="inputPassword4">To</label>
             <select name="to location" class="form-control" required="">
               <option value="">--Select location--</option>
             <?php
             $select = $Pmethod->districtLocationView($db);
             while($fetch = mysqli fetch array($select)){
             ?>
               <option value="<?php echo $fetch['dis id'];?>"><?php echo</pre>
$fetch['dis name'];?></option>
             <?php } ?>
             </select>
            </div>
          </div>
```

```
<button type="submit" class="btn btn-primary" name="userApplyNow"</pre>
style="margin-left: 409px;margin-bottom: 15px;"> Apply Now </button>
         </form>
 </div>
</div>
  </div>
  <?php
  include'footer.php';
   ?>
verify.php:
<?php
include_once'header.php';
if(isset($_POST['userApplyNow'])){
  $_SESSION['join_date'] = $_POST['jonin_date'];
 $_SESSION['from_location'] = $_POST['from_location'];
 $_SESSION['to_location'] = $_POST['to_location'];
}
?>
  <div class="benner sectionverify"><!-- start benner section -->
   <div class=" container" >
    <div class="row">
      <div class="benner bg col-md-8 col-md-offset-2">
       <div class="col-md-12">
         <div class="ticketbookingCompanyArea col-md-12">
      <form action="ticket_booking.php" method="post">
```

```
<div class="col-md-12 company category padding">
         <h4>Select Bus Comapany</h4>
         <div>
                           <u1>
          <?php
           $selectCompany = $Pmethod-
>busCompany searchby filtering($db,$ SESSION['from location'],$ SESSION['to locatio
n']);
           $selectCompanyy = $Pmethod-
>busCompany searchby filtering($db,$ SESSION['from location'],$ SESSION['to locatio
n']);
           $fetch companyy = mysqli fetch array($selectCompanyy);
                             if($fetch companyy['company id'] == 0){
                                           ?>
                                                <script>
                                                 alert('<?php echo "There is no bus in
this route"; ?>');
                                                 window.location.replace('user.php');
                                                </script>
                                                <?php
                                    }else{
                                           while($fetch company =
mysqli fetch array($selectCompany)){
            // bus company name show
            $busCompany = $Pmethod-
>singlecompany View($db,$fetch company['company id']);
            $fetch busCompany = mysqli fetch array($busCompany);
           ?>
          style="padding-left: 60px">
```

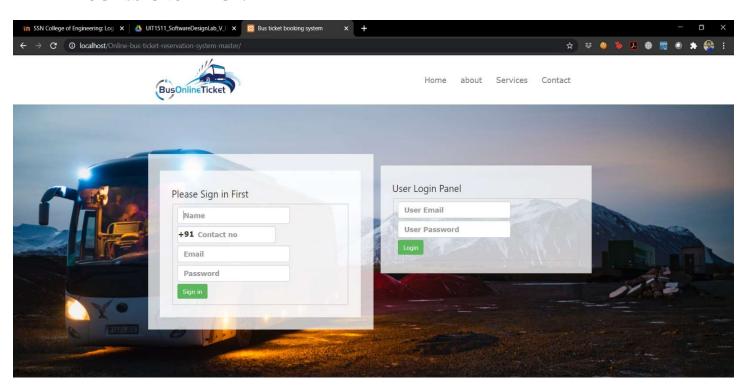
```
$fetch company['company id']; ?>">
             <input type="radio" name="company id" class="star rating"</pre>
id="radio Apple<?php echo $fetch company['company id']; ?>" value="<?php echo
$fetch_company['company_id']; ?>" required style="margin-left: -111px;"> <?php echo
$fetch busCompany['company name']; ?>
           </label>
          <?php echo</pre>
"(".$fetch company['time'].")";?>
         <?php }
                                    }
                              ?>
         </u1>
                           </div>
         <div style="margin-top: 5px;"></div>
         <div>
          <label>Bus type : </label><br>
           <label class="radio-inline" for="ac">
             <input type="radio" id="ac" name="bustype" value="AC" required
style="margin-left: -111px;"> AC
           </label>
           <label class="radio-inline" for="normal">
             <input type="radio" id="normal" name="bustype" value="Normal" required</pre>
style="margin-left: -109px;"> Normal
           </label>
         </div>
         <button type="submit" class="btn btn-primary"</pre>
name="Again_Approve_submit">Again Approve</button>
       </div>
```

<label class="radio-inline" for="radio Apple<?php echo</pre>

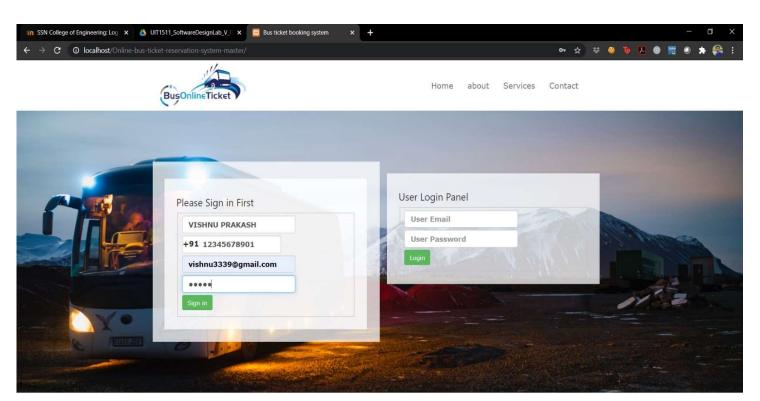
```
</form>
      </div>
       </div>
      <!-- <div class="col-md-6">
         <div class="form inner section">
          <form method="post" action="ticket_booking.php">
          <div class="form-row">
           <div class="padding_left form-group">
             <label for="inputEmail4"> Verify Code </label>
             <input type="text" class="form-control" id="inputEmail4" name="verify_code"</pre>
value="<?php echo time(); ?>">
            </div>
          </div>
          <br/><button type="submit" class="btn btn-primary" name="Again_Approve">Again
Approve</button>
         </form>
       </div>
       </div> -->
      </div>
    </div>
   </div>
  </div><!-- end benner section -->
  <?php
  include'footer.php';
  ?>
```

OUTPUT:

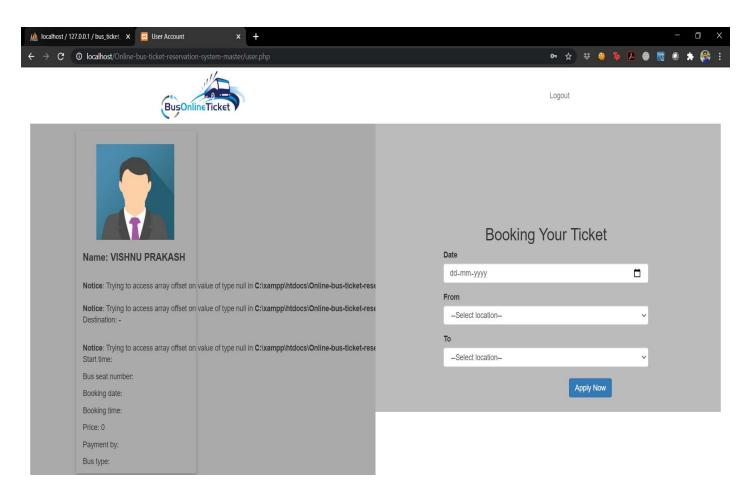
LOGIN/SIGNUP PAGE:



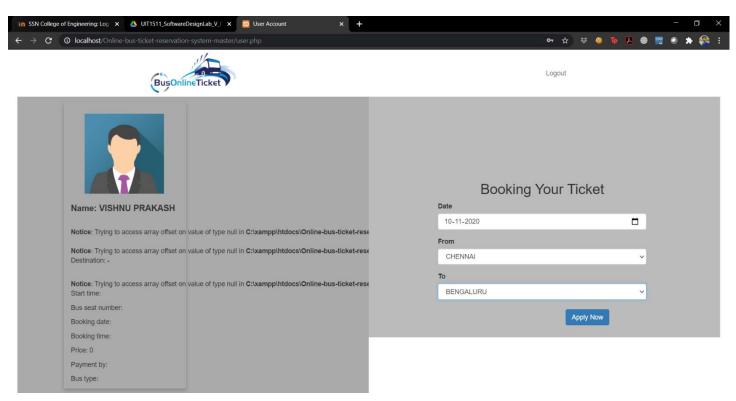
SIGN UP WITH DETAILS:



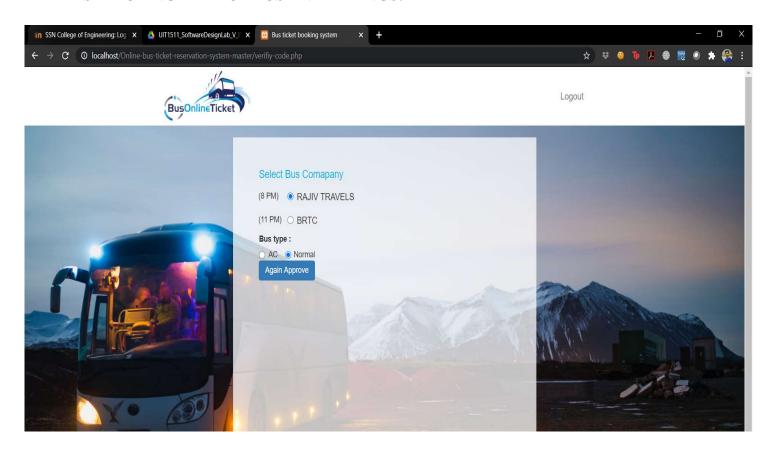
TICKET BOOKING SCREEN AFTER LOGGING IN WITH THE DETAILS:



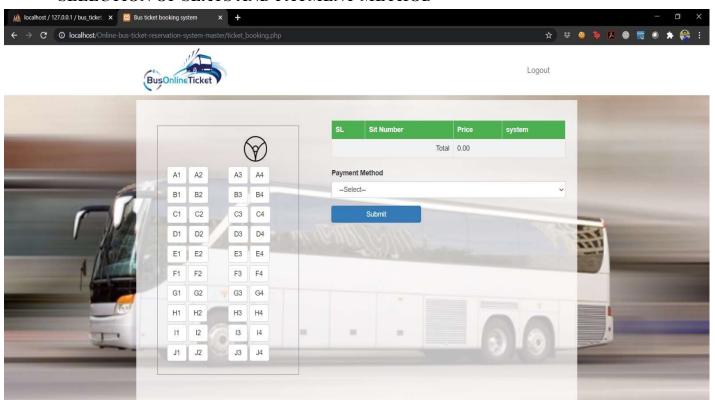
SELECTING THE DATE AND BUS SOURCE AND DESTINATION:



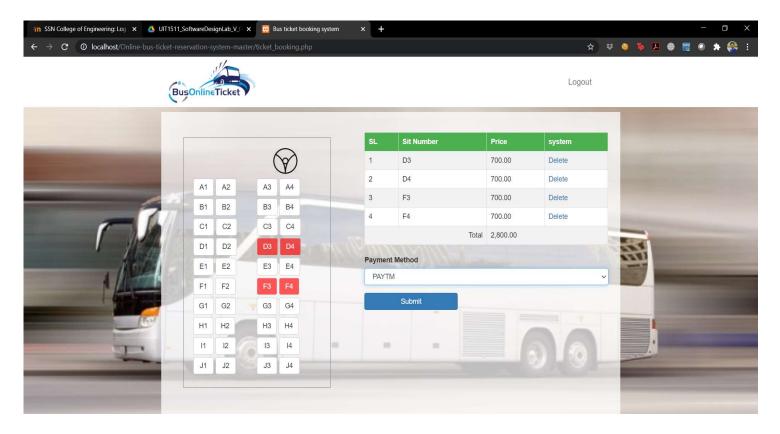
SELECTING TYPE OF BUS AND TIMINGS:



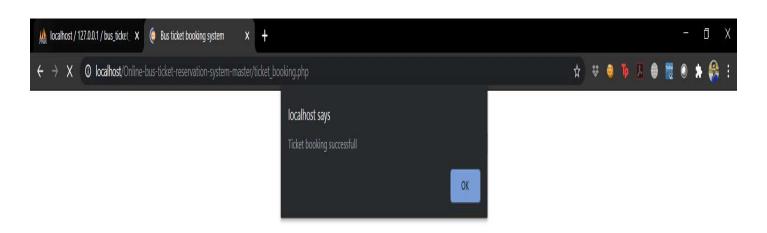
SELECTION OF SEATS AND PAYMENT METHOD



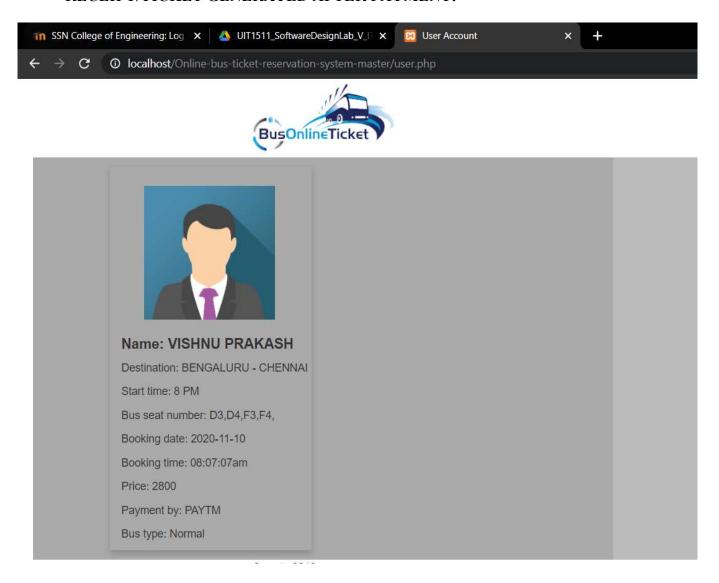
AFTER SELECTION OF SEATS AND PAYMENT METHOD:



CONFIRMATION MESSAGE AFTER PAYMENT:



RECEIPT/TICKET GENERATED AFTER PAYMENT:



RESULT:

THE IMPLEMENTATION OF E-TICKETING(BUS TRANSPORT) WAS DONE AND THE FEATURES WERE SUCCESSFULLY IMPLEMENTED