A Mini Project Report

on

ONLINE MOTOR SERVICES

By
T. SATHVIKA
1602-18-733-102
K. SREEJA
1602-18-733-106



Department of Computer Science & Engineering Vasavi College of Engineering (Autonomous)

(Affiliated to Osmania University)
Ibrahimbagh, Hyderabad-31

2020-21

ACKNOWLEDGEMENT

We take this opportunity with pride and enormous gratitude, to express the deeply embedded feeling and gratefulness to our respectable guide **Mr. Vinay Kumar,** Department of Computer Science and Engineering. Whose guidance was unforgettable and innovative ideas as well as his constructive suggestions has made the presentation of my thesis a grand success.

We are thankful to **Dr. T. Adilakshmi**, Head of Department (CSE), **Vasavi College of Engineering** for their help during our course work.

Finally at last but not least express our heart full thanks to the management of our college, **Vasavi College of Engineering** for providing the necessary arrangements and support to complete my seminar work successively.

We convey our heartful thanks to our external guide **Mr. Sampath sir** who has helped us throughout our project work.

APP TITLE AND DESCRIPTION

The title of this project is "Online Motor Services". It is a servicing website for cars. The website works independently. It has many services like vehicle repairs, breaks service, car wash, breakdown assistance, engine oil exchange, clutch and gear work, wind shield replacement and etc. This service promises to bring speedy assistance to customers when in need. It aims to provide service to the customers with shortest turnaround time (90 mins) for scheduled services & minor repairs of their vehicles. Reducing waiting period for getting appointments for schedule service of the vehicle. Ensuring quick, timely & same day delivery of your vehicle.

IMPLEMENTATION

index.php code

```
<?php
session_start();
?>
```

```
<!DOCTYPE html>
<html lang="en">
   <head>
       <meta charset="UTF-8">
       <title>ONLINE MOTOR SERVICE </title>
       <link rel="stylesheet" href="index.css">
   </head>
   <body>
       <div class="header">
           <div class="container">
               <div class="navbar">
                   <div class="logo">
                      <img src="logo.jpg" width="100px">
                   </div>
                   <nav>
                      <u1>
                          <a href="index.php" >Home</a>
                          <a href="services.php">Services</a>
                          <a href="aboutus.php">About Us</a>
                          <a href="contact.php">Contact</a>
                          <?php if(isset($_SESSION['auth'])&&$_SESSION['aut
h']=='true') : ?>
                          <a href="user.php"><?php echo $_SESSION['userid']; ?>
 </a>
         <?php else: ?>
               <a href="account.php">Log In/Sign Up</a>
         <?php endif;?>
                      </nav>
               </div>
               <div class="row">
                   <div class="col-2">
                      <h1>ONLINE MOTOR SERVICE</h1>
                      Get your vehicle service anytime and anywhere
                   </div>
                   <div class="col-2">
```

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

index.css code

```
margin: 0;
    padding: 0;
    box-sizing: border-box;
.navbar{
    display: flex;
    align-items: center;
    padding: 20px;
nav{
    flex: 1;
    text-align: right;
nav ul{
    display: inline-block;
    list-style-type: none;
    overflow: hidden;
nav ul li{
    display: inline-block;
    margin-right: 20px;
nav ul li a{
```

```
color:black;
    font-family: Verdana, Geneva, Tahoma, sans-serif;
    font-size:20px ;
    display: block;
a{
    text-decoration: none;
    color: #555;
p{
    color:wheat;
.container{
    max-width: 1300px;
    margin: auto;
    padding-left:25px;
    padding-right: 25px;
.row{
    display: flex;
    align-items: center;
    flex-wrap: wrap;
    justify-content: space-around;
.col-2{
    flex-basis: 50%;
    min-width: 300px;
.col-2 img{
    max-width: 50%;
    padding: 10px 0;
.col-2 h1{
   font-size: 50px;
    line-height: 60px;
    margin: 25px 0;
.col-2 p{
    font-size: 30px;
    line-height: 60px;
```

```
margin: 25px 0;
.homebtn a {
    background-color: white;
nav li a:hover {
    border:1px solid grey;
    background-color: white;
.header{
   height:100%;
    width:100%;
    background-image:linear-
gradient(rgba(0,0,0,0.4),rgba(0,0,0,0.4)),url(homebackground5.jpg) ;
    background-position: center;
    background-size: cover;
    position: absolute;
.dropbtn {
   background-color: #4CAF50;
    color: white;
    padding: 16px;
   font-size: 16px;
    border: none;
  /* The container <div> - needed to position the dropdown content */
  .dropdown {
   position: relative;
    display: inline-block;
  /* Dropdown Content (Hidden by Default) */
  .dropdown-content {
   display: none;
    position: absolute;
    background-color: #f1f1f1;
    min-width: 160px;
    box-shadow: 0px 8px 16px 0px rgba(0,0,0,0.2);
    z-index: 1;
```

```
/* Links inside the dropdown */
.dropdown-content a {
  color: black;
  padding: 12px 16px;
  text-decoration: none;
  display: block;
}

/* Change color of dropdown links on hover */
.dropdown-content a:hover {background-color: #ddd;}

/* Show the dropdown menu on hover */
.dropdown:hover .dropdown-content {display: block;}

/* Change the background color of the dropdown button when the dropdown content is shown */
.dropdown:hover .dropbtn {background-color: #3e8e41;}
```

account.php code

```
<?php
session_start();
<html>
   <head>
       <title> Login and Registration Form</title>
       <link rel="stylesheet" href="account.css">
       <div class="header">
           <div class="container">
               <div class="navbar">
               <nav>
                      <l
                          <a href="index.php" >Home</a>
                          <a href="services.php">Services</a>
                          <a href="aboutus.php">About Us</a>
                          <a href="contact.php">Contact</a>
                          <?php if(isset($_SESSION['auth'])&&$_SESSION['aut
h']=='true') : ?>
                          <a href="user.php"><?php echo $_SESSION['userid']; ?>
 </a>
         <?php else: ?>
```

```
<a href="account.php">Log In/Sign Up</a>
          <?php endif;?>
                         </nav>
                </div>
            </div>
         </div>
    </head>
    <body>
        <div class="hero">
            <div class="form-box">
                <div class="button-box">
                     <div id="btn"></div>
                     <button type="button" class="toggle-</pre>
btn" onclick="login()">Log In</button>
                    <button type="button" class="toggle-</pre>
btn" onclick="register()">Register</button>
                </div>
                <div class="social-icons">
                     <img rc="google.png">
                     <img rc="fbimg.jpg">
                <form method="POST" action="account1.php" id ="login" class="inp</pre>
ut-group" >
                     <input type="text" class="input-</pre>
field" placeholder="User Id" name="userid" required><br>
                     <input type="password" class="input-</pre>
field" id="pass" name="password" placeholder="Enter password"
           minlength="5" required><br>
           <input type="checkbox" class="check-</pre>
box"><span>Remember Password</span><br>
                    <button type="submit" class="submit-btn">Log In</button>
                </form>
                <form method="post" action="reg.php"id ="register" class="input-</pre>
group">
                     <input type="text" class="input-</pre>
field" placeholder="User Id" name="userid"required><br>
                     <input type="email" class="input-</pre>
field" placeholder="Email Id"name="email" required><br>
                    <input type="password" class="input-</pre>
field" id="pass" name="password" placeholder="Enter password"
           minlength="5" required><br>
```

```
<input type="checkbox" class="check-</pre>
box"><span>I agree to the terms and conditions</span><br>
                    <button type="submit" class="submit-btn">Register</button>
                </form>
            </div>
        </div>
        <script>
            var x=document.getElementById("login");
            var y=document.getElementById("register");
            var z=document.getElementById("btn");
            function register(){
                x.style.left="-400px";
                y.style.left="50px";
                z.style.left="110px";
            }
            function login(){
                x.style.left="50px";
                y.style.left="450px";
                z.style.left="0px";
        </script>
    </body>
</html>
```

reg.php code

```
//echo $execval;
echo "Registration successfully...";
$stmt->close();
$conn->close();
}
```

services.php

```
<?php
session_start();
<!DOCTYPE html>
<html>
<head>
   <title>Services</title>
<link rel="stylesheet" type="text/css" href="services.css">
<div class="header">
   <div class="container">
       <div class="navbar">
                      <l
                          <a href="index.php" >Home</a>
                          <a href="services.php">Services</a>
                          <a href="aboutus.php">About Us</a>
                          <a href="contact.php">Contact</a>
                          <?php if(isset($_SESSION['auth'])&&$_SESSION['aut
h']=='true') : ?>
                          <a href="user.php"><?php echo $_SESSION['userid']; ?>
</a>
         <?php else: ?>
               <a href="account.php">Log In/Sign Up</a>
         <?php endif;?>
                      </nav>
       </div>
   </div>
 </div>
</head>
<body style="color: black;">
 <div class="main">
   <div class="services" name="Car Bodywork">
```

```
<div class="image">
   <img src="carbodywork.jpg" width="200px" height="250px">
</div>
<div class="title">
   <h1>CAR BODYWORK</h1>
</div>
<div class="des">
Work depends upon scratch, dent or crack...
<a href="carbodywork.php" >
   <button >Read More... 
</a>
</div>
   </div>
   <!--cards-->
   <div class="services" name="BreakDown Assistance">
       <div class="image">
           <img src="breakdownassistance.jpg" height="215px">
       </div>
       <div class="title">
           <h1>BREAKDOWN ASSISTANCE</h1>
       </div>
       <div class="des">
       Expert mechanic reaches the location in shortest time...
       <a href="breakdown.php" >
           <button >Read More...
       </a>
       </div>
           </div>
```

```
<!--cards-->
<div class="services" name="Car Inspection">
   <div class="image">
       <img src="carinspection.webp" height="250px">
   </div>
   <div class="title">
       <h1>CAR INSPECTION</h1>
   </div>
   <div class="des">
   >Uses most advanced inspection parameters...
   <a href="carins.php" >
       <button >Read More...
   </a>
   </div>
       </div>
<!--cards-->
<div class="services" name="Checkup and Minor repairs">
   <div class="image">
       <img src="minor.jpg" height="220px">
   </div>
   <div class="title">
       <h1>CHECKUP AND MINOR REPAIRS</h1>
   </div>
   <div class="des">
   Keeps car in perfect condition with no small repair...
   <a href="checkup.php" >
       <button >Read More...
   </a>
  </div>
       </div>
```

```
<!--cards-->
<div class="services" name="Car Servicing">
   <div class="image">
       <img src="carservicing.jpg" height="255px">
   </div>
   <div class="title">
       <h1>CAR SERVICING</h1>
   </div>
   <div class="des">
   All essential changes and checkups are done...
   <a href="carservicing.php" >
       <button >Read More...
   </a>
   </div>
       </div>
<!--cards-->
<div class="services" name="Towing">
   <div class="image">
       <img src="towing.jpg" height="240px">
   </div>
   <div class="title">
       <h1>TOWING SERVICES</h1>
   </div>
   <div class="des">
   Vehicle gets towed to the nearest service station shortly...
   <a href="towing.php" >
       <button >Read More...
   </a>
   </div>
```

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

contact.php code

```
<?php
session start();
<html>
   <head>
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title> Contact Us </title>
    <link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/font-</pre>
awesome/4.7.0/css/font-awesome.min.css" integrity="sha384-
wvfXpqpZZVQGK6TAh5PVlGOfQNHSoD2xbE+QkPxCAF1NEevoEH3S10sibVcOQVnN" crossorigin="an
onymous">
    <link rel="stylesheet" type="text/css" href="contact.css">
    <div class="header">
       <div class="container">
           <div class="navbar">
           <nav>
                       <l
                           <a href="index.php" >Home</a>
                           <a href="services.php">Services</a>
                           <a href="aboutus.php">About Us</a>
                           <a href="contact.php">Contact</a>
                           <?php if(isset($_SESSION['auth'])&&$_SESSION['aut</pre>
h']=='true') : ?>
                           <a href="user.php"><?php echo $_SESSION['userid']; ?>
 </a>
         <?php else: ?>
               <a href="account.php">Log In/Sign Up</a>
         <?php endif;?>
```

```
</nav>
           </div>
       </div>
    </div>
    </head>
    <body>
       <section class="contact">
           <div class="content">
               <h2>Contact Us</h2>
                Available 24/7
           </div>
           <div class="container">
               <div class="contactInfo">
                   <div class="box">
                       <div class="icon">
                           <i class="fa fa-map-marker" aria-hidden="true"></i></i>
                          <div class="text">
                               <h3>Address</h3>
                                4671 Sugar Camp Road, <br > Owatonna, Minnesota,
<br>>55060
                          </div>
                       </div>
                   </div>
                    <div class="box">
                       <i class="fa fa-phone" aria-hidden="true" style="width:-</pre>
50px; height:1em;"></i>
                       <div class="icon">
                          <div class="text">
                              <h3>Phone</h3>
                              507-475-6094 
                          </div>
                       </div>
                   </div>
                    <div class="box">
                       <div class="icon">
                           <i class="fa fa-envelope-o" aria-hidden="true"></i></i>
                          <div class="text">
                              <h3>Email</h3>
                               wrub7d79io@temporary-mail.net 
                          </div>
                       </div>
                   </div>
               </div>
                <div class="contactForm">
```

```
<form>
                         <h2>Send Message</h2>
                         <form id ="login" method="post" action="contact.php" cla</pre>
ss="input-group">
                             <input type="text" name="name" class="input-</pre>
field" placeholder="Full Name" required style=" height:2.3em;width:250px; font-
size:medium"><br>
                             <br>
                             <input type="email" name="email"class="input-</pre>
field" placeholder="Email Id" required style=" height:2.3em;width:250px; font-
size:medium"><br>
                             <textarea required="required" name="message" class="i</pre>
nput-field" placeholder="Type Your Message" style=" height:3em;width:250px; font-
size:medium"></textarea>
                             <br>
                            <br>
                            <input type="submit" name="" value="Send" style=" heig</pre>
ht:2.3em;width:80px; font-size:medium">
                         </form>
                          </div>
                     </form>
                 </div>
            </div>
        </section>
    </body>
</html>
```

booking code for one of the services

```
<div class="container">
       <div class="navbar">
       <nav>
                       <u1>
                           <a href="index.php" >Home</a>
                           <a href="services.php">Services</a>
                           <a href="aboutus.php">About Us</a>
                           <a href="contact.php">Contact</a>
                           <?php if(isset($_SESSION['auth'])&&$_SESSION['aut
h']=='true') : ?>
                           <a href="user.php"><?php echo $_SESSION['userid']; ?>
 </a>
         <?php else: ?>
                <a href="account.php">Log In/Sign Up</a>
          <?php endif;?>
                       </nav>
       </div>
    </div>
 </div>
</head>
  <body>
      <div class = "register">
       <h2>Book A Car Service</h2>
        <label>Service Name: Car Body Work</label>
       <br><br><br>>
        <label>Price: 2299</label>
       <br><br><br>>
      <form method="post" action="book.php">
          <label> Location: </label><br>
          <textarea required="required" name="location" id="name" placeholder="En</pre>
ter location"></textarea><br><br>
          <label>Select Time</label><br>
          <select id="fh" name="time">
           <option>10:00am-12:00pm</option>option>
            <option>12:00pm-1:00pm</option>option>
           <option>2:00pm-4:00pm</option>option>
            <option>4:00pm-6:00pm</option>option
            </select><br><br></
          <label>Date</label><br>
          <input type="date" name="date" id="da">
```

book.php

```
<?php
   $location = $_POST['location'];
   $time = $_POST['time'];
   $date = $ POST['date'];
   $conn = new mysqli('localhost','root','','miniproject');
   if($conn->connect_error){
        echo "$conn->connect_error";
       die("Connection Failed : ". $conn->connect error);
    } else {
       $stmt = $conn-
>prepare("insert into book2(location,time,date) values(?,?,?)");
       $stmt->bind_param("sss", $location,$time,$date);
       $execval = $stmt->execute();
       //echo $execval;
       //echo "Booked successfully...";
       $query="SELECT * from book2 where id=(SELECT max(id) from book2) ";
       $result=mysqli_query($conn,$query);
       if(mysqli num rows($result)==1){
            session start();
           $row=mysqli fetch array($result);
            $_SESSION['auth']='true';
           $ SESSION['location']=$row['location'];
            $_SESSION['time']=$row['time'];
            $ SESSION['date']=$row['date'];
            header('location:display.php');
       //else{
            //echo '<script>alert("Invalid username or password")</script>';
            //header('location:account.php');
```

```
$stmt->close();
    $conn->close();
}
?>
```

Code for the page that displays when read more is clicked

```
<?php
session_start();
<!DOCTYPE html>
<html>
<head>
   <link rel="stylesheet" type="text/css" href="breakdown.css">
   <div class="header">
       <div class="container">
          <div class="navbar">
          <nav>
                     <l
                        <a href="index.php" >Home</a>
                        <a href="services.php">Services</a>
                        <a href="aboutus.php">About Us</a>
                        <a href="contact.php">Contact</a>
                        <?php if(isset($_SESSION['auth'])&&$_SESSION['aut</pre>
h']=='true') : ?>
                        <a href="user.php"><?php echo $_SESSION['userid']; ?>
 </a>
        <?php else: ?>
              <a href="account.php">Log In/Sign Up</a>
        <?php endif;?>
                     </nav>
          </div>
       </div>
    </div>
</head>
<body>
   <div class="headers">
       <div class="main">
          Type
               Services
               price
```

```
Breakdown Assistance
               Get an emergency roadside assistance for your car. Our expe
rt mechanic<br> will reach to your location in the shortest time possible.
               ₹ 499
                   (per piece)
              <div class="des">
               <a href="2.php" >
                   <button >Book Now</button>
               </a>
       </div>
   </div>
   </div>
</body>
</html>
```

display.php (code of payment form page)

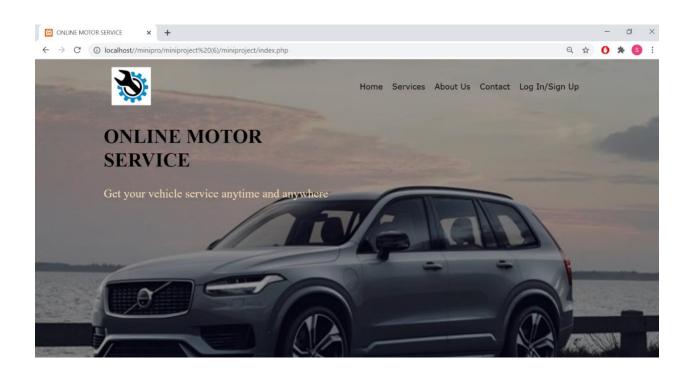
```
<?php else: ?>
            <a href="account.php">Log In/Sign Up</a>
       <?php endif;?>
                  </nav>
   <div class="container" style="margin-top:100px;">
      <div class="col-12">
 <div class="mytable">
 <h3>Payment Receipt</h3>
 User:
<?php echo $_SESSION['userid']; ?><br>
Service:
<?php echo $_SESSION['service']; ?>
Cost:
<?php echo $_SESSION['cost']; ?>
Address:
<?php echo $_SESSION['location']; ?>
Date:
<?php echo $_SESSION['date']; ?>
Time:
<?php echo $_SESSION['time']; ?>
```

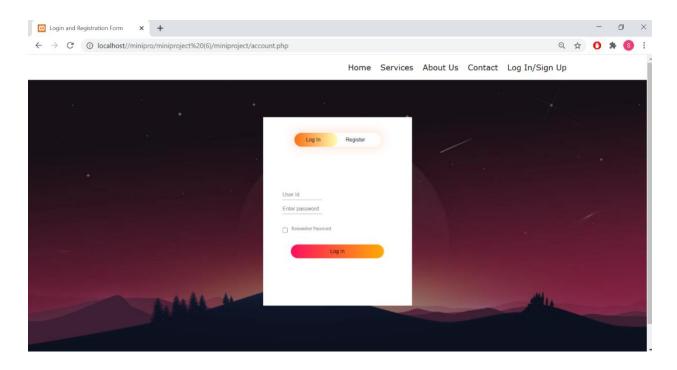
profile.php

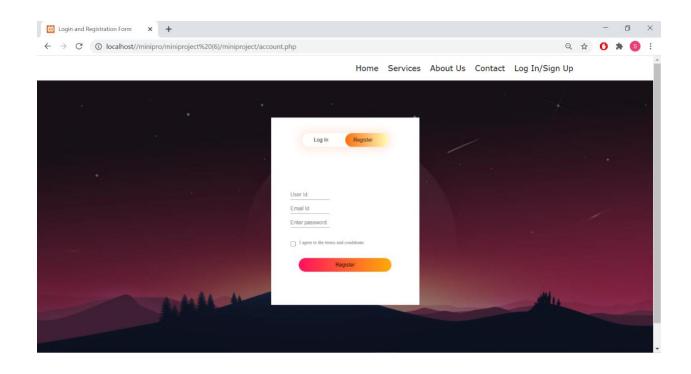
```
<?php
session_start();
<!DOCTYPE html>
<body>
               <nav>
                      <l
                          <a href="index.php" >Home</a>
                          <a href="services.php">Services</a>
                          <a href="aboutus.php">About Us</a>
                          <a href="contact.php">Contact</a>
                          <?php if(isset($_SESSION['auth'])&&$_SESSION['aut</pre>
h']=='true') : ?>
                          <a href="user.php"><?php echo $_SESSION['userid']; ?>
 </a>
                          <link rel="stylesheet" href="display.css">
         <?php else: ?>
               <a href="account.php">Log In/Sign Up</a>
         <?php endif;?>
                      </nav>
   <div class="container" style="margin-top:100px;">
       <div class="col-12">
  <div class="mytable">
  <h3>Payment Receipt</h3>
```

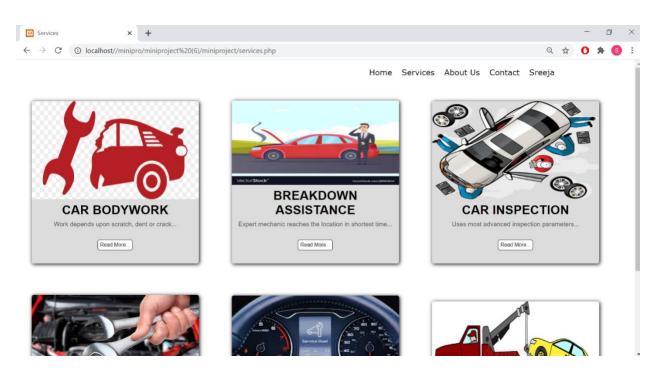
```
User:
<?php echo $_SESSION['userid']; ?><br>
Service:
<?php echo $_SESSION['service']; ?>
Cost:
<?php echo $_SESSION['cost']; ?>
Address:
<?php echo $_SESSION['location']; ?>
Date:
<?php echo $_SESSION['date']; ?>
Time:
<?php echo $_SESSION['time']; ?>
<button onclick="window.print()" id="print" style="font-</pre>
size:large;">Print </button>
</div>
</body>
</html>
```

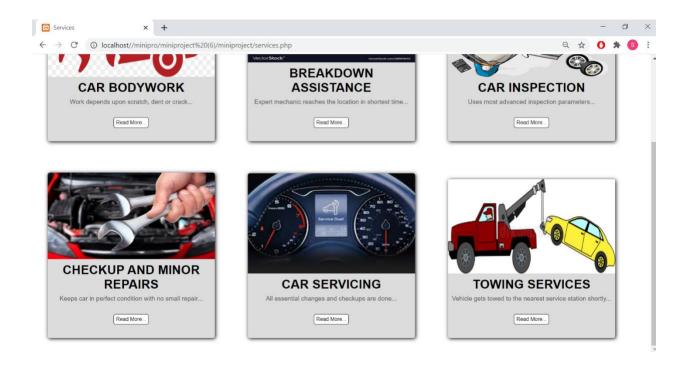
OUTPUTS

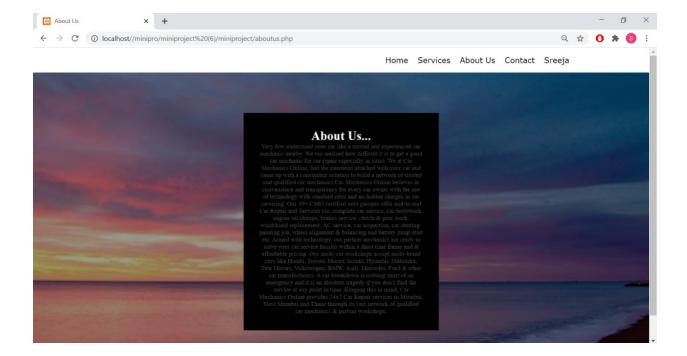


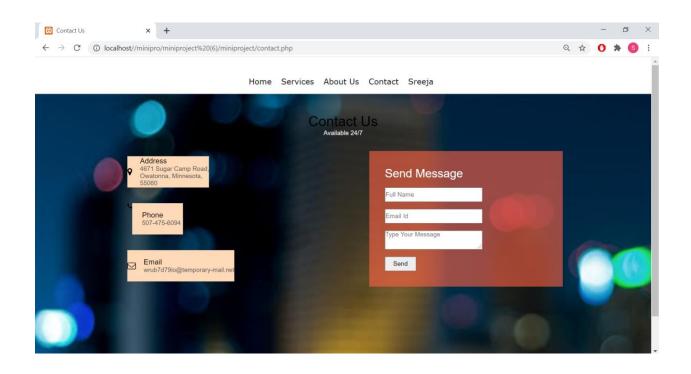


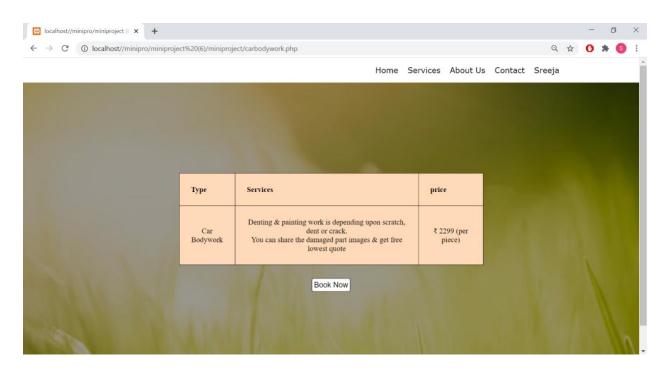


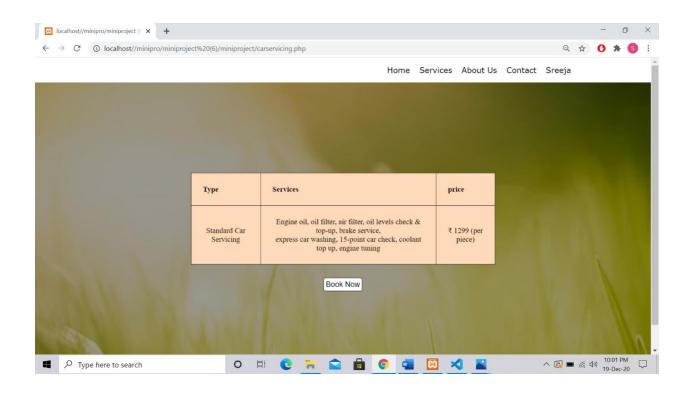


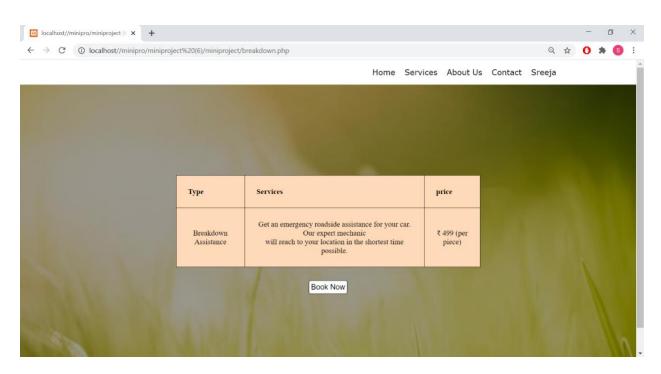


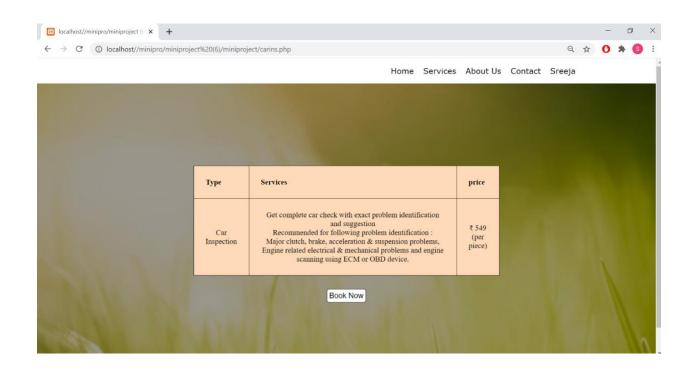


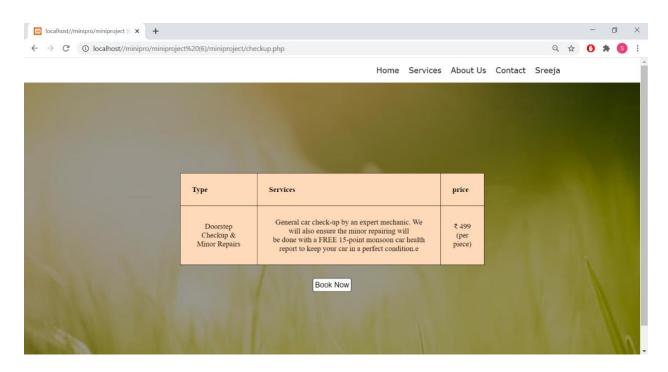


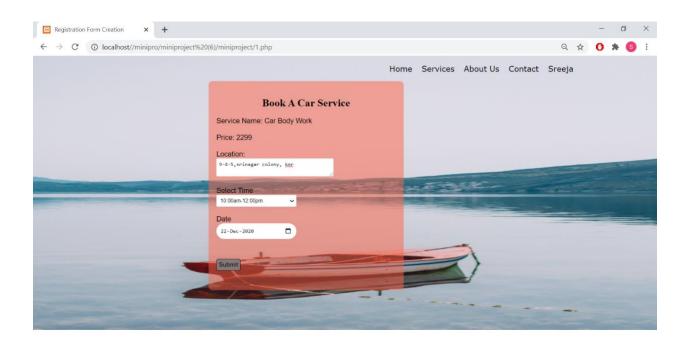














Payment Receipt

User: Sreeja
Service: Car body work
Cost: Rs. 2299
Address: 9-4-5, srinagar colony, knr
Date: 2020-12-22
Time: 10:00am-12:00pm