

**American International University- Bangladesh**

**CSC 3215: Web Technologies**

**CO2 and CO4 Evaluation**

**Finished Project Report**

**Spring/Summer/Fall 2020-2021**

**Project Title: Car Shop**

**Section: F**

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| --- | --- |
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**Car Shop**

**Project Description:**

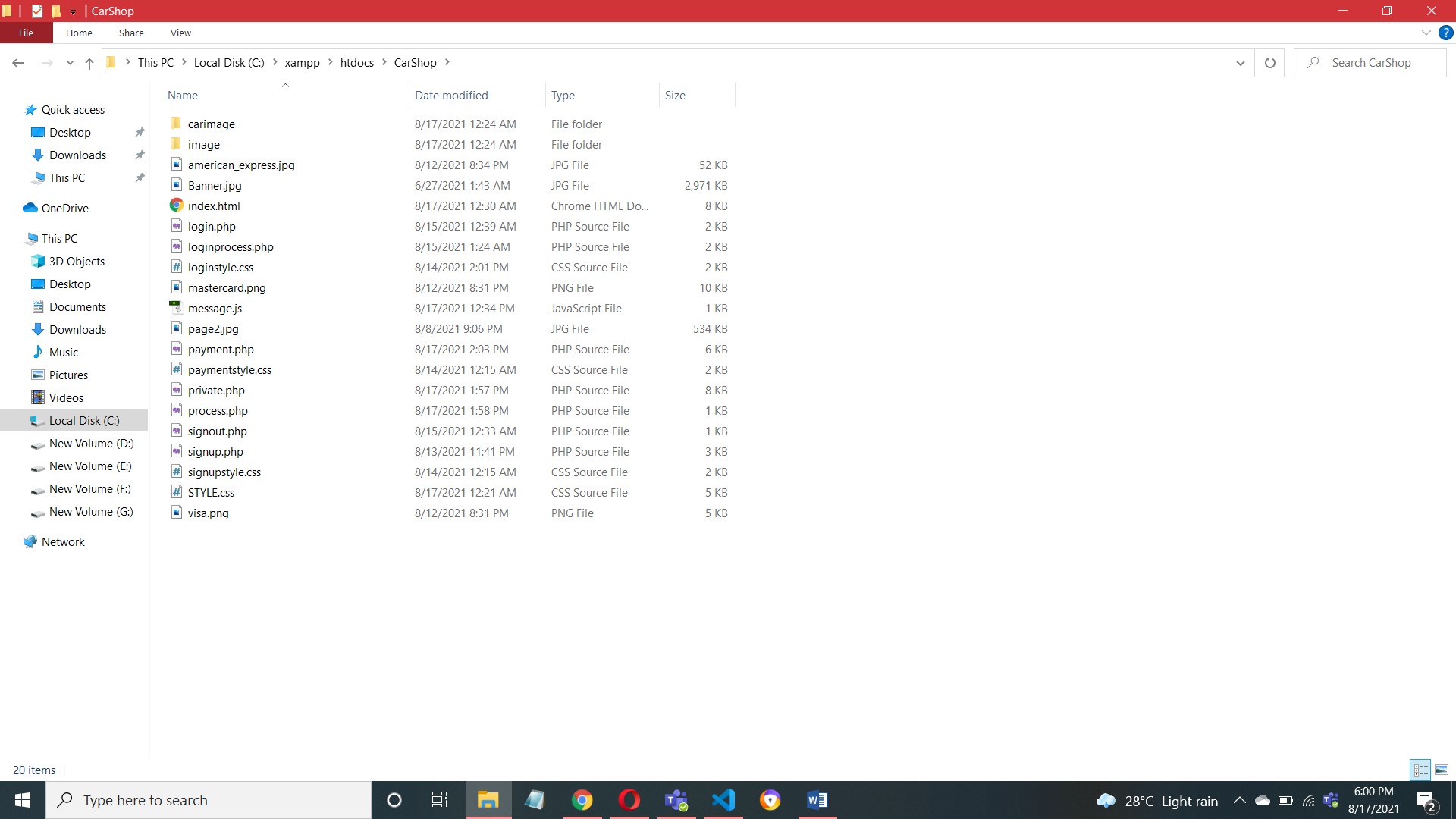
**Introduction of the Project Car Shop:**

This project is aimed at development a Web application that named Luxury Car BD. It will display information of the newly introduced four wheeler cars in the market and their new features and it has an option to purchase cars through online whose are offered by the authority only if someone get register with this web application. Registration process has been kept very simple so that anyone can become registered easily with the website just by providing the asked information and documents. Register members can enjoy more facilities. Member’s information is safely stored in our database so that we can keep track of our customers. If any registered member order any car from our website we also store the order details along with the payment details which ensures that no order get missed out and we provide quality service to our respected members. We have monitored some of the leading websites on this field and tried to build something that will much more appreciated by the members and visitors of our website.

**Benefit of the project:**

This web application will be very helpful for the people who have passion for the luxury cars in the country and want to purchase one. This web application will help to save time for the people who do not have enough time to visit several shops and decide which one to buy and we have very smooth and easy online payment system. They can come to our website, and see the details of their desire car and decide what to purchase. Member’s satisfaction is what we have focused highly and concretely.

**Project Folder Structure:**

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**Core Modules of the Project:**

*Here, add THREE of your CORE modules’ source code with appropriate filename as heading. (Use either* consolas or courier new *font for source code)*

*For example:*

**process.php**

<?php

if(isset($\_POST["REGISTER"])){

    if($\_POST['upass']==$\_POST['conpass']){

    $name=$\_POST['name'];

    $phone=$\_POST['uphone'];

    $email=$\_POST['uemail'];

    $occ=$\_POST['uoccupation'];

    $address=$\_POST['uaddress'];

    $uname=$\_POST['uname'];

    $pass=$\_POST['upass'];

    $conn=mysqli\_connect('localhost','root','','carshopdb');

    $sql=" INSERT Into customer(Name,Phone,Email,Occupation,Address,Username,Password) VALUES(' $name','$phone','$email','$occ','$address','$uname','$pass')";

    if(mysqli\_query($conn,$sql)){

        session\_start();

        echo "Registration Accepted<br>";

        header("refresh: 4; url=private.php");

    }

 }

 else{

    echo"Please make sure both password fields are same.";

    header("refresh: 2; url=signup.php");

 }

}

else{

    if(session\_status()===PHP\_SESSION\_NONE){

        header("Location:index.html");

    }

?>

**Loginprocess.php**

<?php

if(session\_status()>=0){

    if(isset($\_SESSION["uname"])){

        header ("refresh: 0.5; url=private.php");

    }

}

    if(isset($\_POST["Login"])){

        $uname=$\_POST["uname"];

        $pass=$\_POST["upass"];

        $conn=mysqli\_connect('localhost','root','','carshopdb');

        $sql="SELECT \* From customer Where Username ='$uname' and Password='$pass'";

        $result=mysqli\_query($conn,$sql);

        $row=mysqli\_fetch\_array($result,MYSQLI\_ASSOC);

        $count=mysqli\_num\_rows($result);

        if($count==1){

            session\_start();

            echo "REDIRECTING";

            header("refresh: 2; url=private.php");

            exit();

        }

        else{

            echo"User not found";

            header("refresh: 2; url=login.php");

            exit();

        }

    }

        if(!isset($\_POST["Login

        "])){

            echo"Fill the username and password."."<br>";

            header("refresh: 2; url=login.php");

        }

        ?>

**Payment.php**

<?php

if(isset($\_GET['price'])){

    $price = $\_GET['price'];

    $name = $\_GET['name'];

}

if(isset($\_POST['Confirm'])){

    $holdername=$\_POST['card\_holder'];

    $carnum=$\_POST['card\_number'];

    $cartype=$\_POST['cardtype'];

    $conn=mysqli\_connect('localhost','root','','carshopdb');

    $query="INSERT Into carorder(CarName,CarPrice,Cardholder,CardNumber,CardType) VALUES('$name','$price','$holdername','$carnum','$cartype')";

    if(mysqli\_query($conn,$query)){

    ?>

 <script>

     alert("Payment successfull !! Your order has been placed !! Thank you")

 </script>

      <?php

        header("refresh:0.5; url=private.php");

    }

 else{

     ?>

      <script>

     alert("Payment Failed")

 </script>

 <?php

    header("refresh: 2; url=payment.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=1.0">

    <title>PAYMENT</title>

    <link rel="stylesheet" href="paymentstyle.css">

</head>

<body>

   <form action="" method="Post">

      <div class="container">

         <h1>LUXURY CARS BD</h1>

        <h2>Pay <?=$price?> for <?=$name?></h2>

        <div class="first-row">

            <div class="owner">

                <h3>Card Holder Name</h3>

                <div class="input-field">

                    <input type="text" id="card\_holder" name="card\_holder" required>

                </div>

            </div>

            <div class="cvv">

                <h3>CVV</h3>

                <div class="input-field" >

                    <input type="password" id="cvv" required>

                </div>

            </div>

        </div>

        <div class="second-row">

            <div class="card-number">

                <h3>Card Number</h3>

                <div class="input-field">

                    <input type="text" id="card\_number" name="card\_number" required>

                </div>

            </div>

        </div>

        <div class="third-row">

            <h3>Card Type</h3>

            <select name="cardtype" id="cardtype" name="cardtype" required>>

                <option value=""></option>

                <option value="MASTER\_CARD">MASTER CARD</option>

                <option value="VISA\_CARD">VISA CARD</option>

                <OPtion value="AMERICAN\_EXPRESS\_CARD">AMERICAN EXPRESS</OPtion>

            </select>

        </div>

        <div class="fourth-row">

                <h3>Card valid till</h3>

                <div class="selection">

                    <div class="date">

                        <select name="Month" id="months" required>>

                            <option value=""></option>

                            <option value="JAN">JAN</option>

                            <option value="FEB">FEB</option>

                            <option value="MAR">MAR</option>

                            <option value="APR">APR</option>

                            <option value="MAY">MAY</option>

                            <option value="JUN">JUN</option>

                            <option value="JUL">JUL</option>

                            <option value="AUG">AUG</option>

                            <option value="SEP">SEP</option>

                            <option value="OCT">OCT</option>

                            <option value="NOV">NOV</option>

                            <option value="DEC">DEC</option>

                        </select>

                        <select name="Year" id="years" required>>

                            <option value=""></option>

                            <option value="2021">2021</option>

                            <option value="2022">2022</option>

                            <option value="2023">2023</option>

                            <option value="2024">2024</option>

                            <option value="2025">2025</option>

                            <option value="2026">2026</option>

                            <option value="2027">2027</option>

                            <option value="2028">2028</option>

                            <option value="2029">2029</option>

                            <option value="2030">2030</option>

                            <option value="2031">2031</option>

                        </select>

                    </div>

                    <div class="cards">

                        <img src="mastercard.png" alt="master card" width="80px" height="80px">

                        <img src="visa.png" alt="visa card" width="80px" height="80px">

                        <img src="american\_express.jpg" alt="american express" width="80px" height="80px">

                    </div>

                </div>

        </div>

        <div class="button">

            <input type="submit"  name="Confirm" value="Confirm" class=btn >

        </div>

        </div>

    </form>

</body>

</html>