

# **American International University- Bangladesh**

**CSC 3215: Web Technologies** 

CO2 and CO4 Evaluation Finished Project Report Fall 2019-2020

**Project Title: CART SYSTEM** 

Section: H
Group: E

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#### **Project Description:**

Our project is called E-Cart system. It is a component of e-commerce website with over 60 features. The primary functionalities we have introduced are as follows:

#### Homepage

Here, the implementation is user-friendly for users such as customer login, sign up and message options. A search bar is there to assist the customers to search for product availability on the site and lets them to have a look on the product details. The navigation bar is used to show different categories, where features like View Today's deal, delivery areas and a blogging site. In the homepage the users can check out every available personalized items with pictures, price details, ratings and discounts. The site also includes a form where customer and fill in their emails to get updated whenever new products arrives.

#### Login & Signup

Here, customers can sign up and if already an account has can login to the system. For better security the passwords are double checked using confirm password; are also encrypted to password hashing. If a username is already taken that same username cannot be used on signup again.

#### Cart

Here, after logging in customers can view items with pictures, price details, ratings and discounts. As the customer will click add to cart option the products will be added to cart and the number of products added to cart will be viewed on the site. Remove button used if the customer wish to remove the product from the cart. The checkout button is included if user proceed for payment.

#### Check out

Here, the customer can view all the payment methods available. They can fill up the form with their details and amount of the product and can proceed to payment. The calculated subtotal amount of the items is also shown. After successful payment a message is popped.

#### **Project Folder Structure:**

htdocs folder

Final\_Project folder: All the implemented php, json and text files are kept here. We have some subfolders on this folder such as:

- 1. css folder: is used to keep style.css and bootstrap.min.css which is used for describing the presentation of a document.
- 2. fonts folder: is used to keep files all the external fonts used on the project.
- 3. images folder: the pictures used for the project are kept here
- 4. js folder: is used to keep jquery-3.5.1.min.js and bootstrap.min.js. The JavaScript files of the project.

#### For links up:

At first **home.php** is loaded which is our homepage. On the search bar if a particular item name is search for then **productdetails.php** page is loaded to show product details. From hompage if sign up is clicked **signup.php** is loaded, and if login clicked **login.php** is loaded, also if E-Cart's response to COVID-19 is clicked the blogging site **covblog.php** is loaded. If the users logs in with valid username and password then, **cart1.php** is loaded. After adding items to cart if cart on the header is clicked **display.php** is loaded. When checkout button is clicked **Payment.php** is loaded. For payment option if bkash selected **bkash.php** is loaded.

# **Core Modules of the Project:**

home.php
/\*
<!DOCTYPE html>
<html>
<head>



```
<title></title>
                             <meta charset="utf-8">
     <meta name="viewport" content="width=device-width, initial-scale=1">
                             <link rel="stylesheet"</pre>
href="https://maxcdn.bootstrapcdn.com/bootstrap/4.1.3/css/bootstrap.min.css">
                                     <script
src="https://ajax.googleapis.com/ajax/libs/jquery/3.3.1/jquery.min.js"></script</pre>
                                     <script
src="https://maxcdn.bootstrapcdn.com/bootstrap/4.1.3/js/bootstrap.min.js"></scr</pre>
   <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-</pre>
                    awesome/4.7.0/css/font-awesome.min.css">
                   <link rel="stylesheet" href="css/style.css">
                              <!-- Font Awesome -->
   <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-</pre>
                          awesome/5.8.2/css/all.css" />
                                     <script>
                                function search()
                           http = new XMLHttpRequest();
         var search word=document.getElementById("search input").value;
                        http.onreadystatechange=function()
                   if(http.readyState == 4 && http.status == 200)
        document.getElementById("search_result").innerHTML=http.responseText;
               http.open("GET", "search.php?key="+search_word, true);
                                    http.send();
                                    </script>
                                     </head>
                                     <body >
                                     <header>
                                 <div class="wrapper">
```

```
<div class="logo">
                         <img src ="images/logo2.JPG" alt="logo">
                                       </div>
                                 <nav class="menu">
<input type="text" id="search_input" onkeyup="search()" placeholder="search</pre>
                                product">
                        <span id="search result">
                                 </span>
                                             <l
                               <a href="#"> HOME </a> 
                          <a href="#aboutus"> ABOUT US </a>
                           <a href="login.php">LOGIN </a>
                          <a href="sign_up.php">SIGN UP </a>
                        <a href="#cuscare">CUSTOMER CARE </a> 
                                       </nav>
                                    </div>
                                </header>
                            <!--header end-->
                            <!-- Category -->
                           <div class="navbar">
                          <div class="dropdown">
                    <button class="dropbtn">Categories
                      <i class="fa fa-caret-down"></i></i></i>
                                </button>
                      <div class="dropdown-content">
                      <a href="#elec">Electronics</a>
                      <a href="#">Health & Beauty</a>
                      <a href="#">Women's Fashion</a>
                       <a href="#">Men's Fashion</a>
                          <a href="#deal">Sale</a>
                                 </div>
                                 </div>
                     <a href="#deal">Today's Deal</a>
                    <a href="#deliver">Deliver To</a>
```



```
<a href="#up">Updates</a>
                   <a href="#home">Gift Card</a>
                       <span class="last">
         <a href="covblog.php">E-Cart's response to COVID-19</a>
                           </span>
                            </div>
                     <section class="slider">
                     <div class="container">
                       <div class="row">
                      <div class="col-md-12">
                         <!-- carousel -->
       <div id="carouselExampleIndicators" class="carousel slide" data-</pre>
                        ride="carousel">
                    class="active">
       <div class="carousel-inner">
                    <div class="carousel-item active">
                          <!-- single item -->
                           <div class="row">
                      <div class="col-lq-5 col-md-5" >
                           <div class="inspire">
                         <h1>Brand New IPHONE-11</h1>
           <h3><b>Love at first, second, third, fourth, fifth, and sixth
                        sight.</b></h3>
         All-new dual-camera system. Take your photos from wide to ultra
wide. A redesigned interface uses the new Ultra Wide camera to show you what's
happening outside the frame — and lets you capture it. Shoot and edit videos as
easily as you do photos. It's the world's most popular camera, now with a whole
                      new perspective. 
                           <i class="fas fa-</pre>
                      mobile"></i>
            <i class="fab fa-apple"></i>
               <i class="fab fa-cc-apple-</pre>
                        pay"></i>
                                 </div>
                                </div>
             <div class="offset-lg-2 col-lg-5 offset-md-1 col-md-5">
```

```
<div class="tab">
                <img src="images/a.png" alt="mobile" class="img-fluid">
                                     </div>
                                     </div>
                                    </div>
                             <!-- single item -->
                                   </div>
                         <div class="carousel-item">
                             <!-- single item -->
                              <div class="row">
                            <div class="col-md-5">
                              <div class="inspire">
                      <h1>Discover our Women's Collection</h1>
             <h3><b>Find a brand new and exciting collection of fashion.</b>
                                </h3>
                Trendiest Fashion for Women. Fashionable, elegent women's
      wear at a very reasonable price. You are just a click away. 
                                 <i class="fa fa-</pre>
                         female"></i></i>
                       <i class="fa fa-</pre>
                          glasses"></i>
                   <i class="fa fa-shopping-</pre>
                            bag"></i>
                                        </div>
                                    </div>
               <div class="offset-md-2 col-md-5 d-md-block d-none">
                               <div class="tab">
            <img src="images/dress.jpg" alt="mobile" class="img-fluid">
                                    </div>
                                   </div>
                                  </div>
                           <!-- single item -->
                                 </div>
                       <div class="carousel-item">
                           <!-- single item -->
                             <div class="row">
                           <div class="col-md-5">
                             <div class="inspire">
                        <h1>Inspire your inspiration.</h1>
         <h3><b>Make you imagination come to reality. Simple to use for any
                         application.</b></h3>
         A virtual reality headset is a head-mounted device that provides
virtual reality for the wearer. Virtual reality (VR) headsets are widely used
  with video games but they are also used in other applications, including
                     simulators and trainers.
```

```
 <i class="fab fa-</pre>
                     android"></i>
         <i class="fab fa-apple"></i>
        <i class="fab fa-windows"></i>
                                  </div>
                                </div>
                   <div class="offset-md-2 col-md-5">
                           <div class="tab">
          <img src="images/vrc.jpg" alt="mobile" class="img-fluid">
                                </div>
                                </div>
                               </div>
                        <!-- single item -->
                              </div>
                             </div>
                             </div>
                      <!-- carousel end -->
                             </div>
                             </div>
                             </div>
                           </section>
                             </div>
                             </div>
                           </section>
                       <!-- SALE ITEMS -->
                      <section class=banner>
                <div class="banner-content" id="deal">
  <h4>Today's Deals <button id="grab"><h6>Click Me!</h6></button></h4>
                    <div id="universities"></div>
                            <script>
document.getElementById('grab').addEventListener('click', showValues);
                     function showValues() {
                   var reg = new XMLHttpRequest();
              req.open('GET','returnhandler.php',true );
                      req.onload = function(){
                          if(req.status==200){
                var namez = JSON.parse(req.responseText);
                           var display = '';
```

```
for (var i in namez){
        display += ' <img id="sale" src='+namez[i].image+'alt="Image from</pre>
                DB" width="150" height="150">'+''+
                          'Name: '+namez[i].name+''+
                  'Price: '+namez[i].price+''+'Discount:
                  '+namez[i].discount+ '% off'+'
                                       '';
                                       }
          document.getElementById('universities').innerHTML=display;
                                req.send();
                               </script>
               <div class="banner-content" id="deliver">
<h4>Delivery Areas <button id="getInfo"><h6>Click Me!</h6></button></h4>
                        <div id="showme"></div>
                               <script>
                             // Event Listner
 document.getElementById('getInfo').addEventListener('click', showText);
                      // Implement showText function
                           function showText() {
                               // Creating XHR
                        var req = new XMLHttpRequest();
                    // Creates a connection with the engine
                           // Takes in 3 parameters
                      req.open('GET', 'rouza.txt', true);
                             /* 200 - Good to go!
                                 403 - Forbidden
                                 404 - Not found
                                      */
                           req.onload = function() {
                               if(req.status==200){
            document.getElementById('showme').innerHTML = req.responseText;
                                         }
                        // Request sent to the Engine
                                 req.send();
```

```
}
                                    </script>
                                   </section>
                                <!-- PRODUCTS -->
                                    <section>
                            <div class="container">
                                <div class="row">
                                      <?PHP
                   $con = mysqli_connect('localhost','root');
                        mysqli select db($con,'ecart');
                                  // if($con){
                      // echo "connection succussful";
                                   // }else{
                           // echo "no connection";
                                      // }
$query = " SELECT `name`, `image`, `price`, `discount` FROM `ecart` order by id
                      $check = mysqli_query($con, $query);
                        $num = mysqli_num_rows($check);
                                  if($num > 0){
                 while($product = mysqli fetch array($check)){
                                          ?>
                 <div class="col-lg-3 col-md-3 col-sm-12"> <br>
                       <form method="post" action="login.php">
                                    <div class="card">
                 <h6 class="card-title bg-info text-white p-2 text-uppercase">
                                   <?php echo</pre>
                                  $product['name']; ?>
                                                         </h6>
                                     <div class="card-body">
                                          <img src="<?php echo</pre>
                  $product['image']; ?>" alt="phone" class="img-fluid mb-2" >
```

```
<h6> &#2547; <?php echo $product['price']; ?><span> (<?php
               echo $product['discount']; ?>% off) </span> </h6>
                                                 <h6>
                                    <i class="fas fa-star"></i></i></i></i></i></i></i>
                                    <i class="fas fa-star"></i></i></i>
                                    <i class="fas fa-star"></i></i>
                                    <i class="fas fa-star"></i></i></i>
                                    <i class="fas fa-star"></i></i>
                                              </h6>
                          <input type="text" name="" class="form-control"</pre>
                             placeholder="Quantity">
                                                </div>
                                   <div class="btn-group d-flex">
                          <button type="submit" name="buynow" class="btn btn-</pre>
grey">Buy Now</button><button type="submit" class="btn btn-deep-orange">Add to
                                   cart</button>
                                                </div>
                                             </div>
                                         </form>
                                       </div>
                                      <br><br><br>>
                                    <?php
                                     </section>
                                       </div>
                                        <br>>
                                  <!-- updates -->
                              <section class=slider>
                              <div class="container">
                      <h2 >Get all the latest Updates </h2>
         <h4>Click on the button and fill the form to be updated.</h4>
 <button class="open-button" onclick="openForm()" id="up">Open Form</button>
                       <div class="form-popup" id="myForm">
           <form action="/action page.php" class="form-container" >
```



```
<h1>To Get Updates</h1>
                         <label><b>Name</b></label>
    <input type="text" placeholder="Enter Name" name="name" id="person">
                  <label for="email"><b>Email</b></label>
<input type="email" placeholder="Enter Email" name="email" id="em" required>
                   <label for="psw"><b>Number</b></label>
 <input type="number" placeholder="+880" name="number" id="num" required>
 <button type="submit" value ="Insert" class="btn"><b>Submit</b></button>
                  <button type="button" class="btn cancel"</pre>
                onclick="closeForm()"><b>Close</b></button>
                                   </form>
                                </div></div>
                                  <script>
                            function openForm() {
         document.getElementById("myForm").style.display = "block";
                           function closeForm() {
         document.getElementById("myForm").style.display = "none";
                                  </script>
                                  <script>
 document.getElementById('myForm').addEventListener('submit', submitName);
                          function submitName(pd) {
                              pd.preventDefault();
              var name = document.getElementById('person').value;
                             var sm = "name="+name;
                         var req = new XMLHttpRequest();
                     req.open('POST', 'handler.php', true);
   req.setRequestHeader('Content-type', 'application/x-www-form-urlencoded');
                            req.onload = function() {
                       alert("Details received succussfully");
                                  req.send(sm);
                                  </script>
```



```
<script>
document.getElementById('myForm').addEventListener('submit', submitEmail);
                       function submitEmail(ema) {
                             ema.preventDefault();
               var email = document.getElementById('em').value;
                           var tm = "email="+email;
                        var req = new XMLHttpRequest();
                   req.open('POST', 'emhandler.php', true);
 req.setRequestHeader('Content-type', 'application/x-www-form-urlencoded');
                           req.onload = function() {
                                 req.send(tm);
                                 </script>
                                </section>
                           <!-- customercare -->
                 <section class="message" id="cuscare">
                          <div class="container">
    <button class="o-button" onclick="oForm()"><b>Message</b></button>
                 <div class="chat-popup" id="messForm" >
        <form action="/action page.php" class="form-container" >
                             <h1>Message</h1>
                 <label for="msg"><b>Message</b></label>
       <textarea placeholder="Type message.." name="msg" id="mesg"</pre>
                           required></textarea>
           <button type="submit" class="btn">Send</button> -->
 <button type="submit" value ="Insert" class="btn"><b>Submit</b></button>
<button type="button" class="btn cancel" onclick="cForm()">Close</button>
                                  </form>
                                  </div>
                                 <script>
                            function oForm() {
       document.getElementById("messForm").style.display = "block";
```



```
}
                            function cForm() {
       document.getElementById("messForm").style.display = "none";
                                </script>
                                 <script>
document.getElementById('messForm').addEventListener('submit', submitMsq);
                        function submitMsq(mq) {
                            mq.preventDefault();
               var msg = document.getElementById('mesg').value;
                            var mm = "msq="+msq;
                       var req = new XMLHttpRequest();
                   req.open('POST', 'mhandler.php', true);
 req.setRequestHeader('Content-type', 'application/x-www-form-urlencoded');
                          req.onload = function() {
                      alert("Message receieved succussfully");
                                req.send(mm);
                                    }
                                </script>
                                </section>
                            <!-- About Us -->
                <section class="Information" id="aboutus">
                           <div class="wrapper" >
                           <div class="info_box">
            <span class="whitetext">E-Cart's</span>&nbsp;<span</pre>
       class="bluetext"><b>Site</b></span>&nbsp;<span class="wt">
     1861 Wiehle Avenue, Suite #250 <br>> Reston, VA 20190<br>> <br>> <br>
               Toll free   +1 (703) 793.9217<br>
                  Fax    +1 (703) 535-3321<br>
                 Email  e-cart@gmail.com</span>
```

```
</div>
                           <div class="info_box">
  <span class="wc">Customer's</span>&nbsp;<span class="bc"><b>Testimonials
                   <br></b></span>&nbsp;<span class="pc"</pre>
"This is the best e-commerce site to buy authentic and trendy clothes. The
          website is user friendly and very easy to use. "<br>
                          Rhoda Worku</span>
                                  </div>
                          <div class="info box">
                        <img src="images/abt.png" alt="app" >
                                      </div>
                                    </div>
                                </section>
                                </section>
                           <!-- about us end -->
                           <!-- footer start -->
                          <section id="footer" >
                           <div class="wrapper">
                       <nav class="footer_content">
              Copyright © 2020 2020 E-Cart's Site
                                  </nav>
                            <div class="links">
       <a href="#"> <img src="images/fb.png" alt="fb"></a>
    <a href="#"> <img src="images/insta.png" alt="insta"></a>
  <a href="#"> <img src="images/twitter.png" alt="twitter"></a>
                                  </div>
                                  </div>
                                </section>
                            <!-- footer end -->
                                  </body>
                                  </html>
                                  </body>
```



```
</html> */
                              Login.php
                              /* <?php
                          session start();
             // Check if the user is already logged in?
if(isset($_SESSION["loggedin"]) && $_SESSION["loggedin"] === true){
                   header("location: cart1.php");
                                exit;
                                  }
                       // Include config file
                    require_once "database.php";
                // Define variables and empty values
                    $username = $password = ""
                $username_err = $password err = "";
                         // Processing data
              if($ SERVER["REQUEST_METHOD"] == "POST"){
                    // Check if username is empty
                if(empty(trim($_POST["username"]))){
              $username_err = "Please enter username.";
                               } else{
                $username = trim($_POST["username"]);
                    // Check if password is empty
                if(empty(trim($_POST["password"]))){
           $password_err = "Please enter your password.";
                               } else{
                $password = trim($_POST["password"]);
                           // Validatetion
          if(empty($username err) && empty($password err)){
                       // SQL select statement
$sql = "SELECT id, username, password FROM user WHERE username = ? ";
              if($stmt = mysqli prepare($link, $sql)){
```

```
mysqli stmt bind param($stmt, "s", $param username);
                          // Set parameters
                    $param username = $username;
                   if(mysqli_stmt_execute($stmt)){
    mysqli stmt store_result($stmt);
                                                     // Store result
if(mysqli stmt num rows($stmt) == 1)
                                      // Check if username exists or not
     mysqli_stmt_bind_result($stmt, $id, $username, $hashed_password);
                        //$hashed password
                        if(mysqli stmt fetch($stmt)){
               //if(password_verify($password, $hashed_password)){
            if(isset($_REQUEST["remember"]) && $_REQUEST["remember"]==1){
                setcookie("login","1",time()+60);// second on page time
                                        } else{
                                  setcookie("login","1");
                                header("location:cart1.php");
                                  //session_start();
                         // Store data in session variables
                            $_SESSION["loggedin"] = true;
                                $ SESSION["id"] = $id;
                         $_SESSION["username"] = $username;
                            header("location:cart1.php");
                                       /*}
                                      else{
                // Display an error message if password is not valid
             $password_err = "The password you entered was not valid.";
                                 }*/
}
} else{
           $username err = "No account found with that username.";
                               } else{
       echo "Oops! Something went wrong. Please try again later.";
                      mysqli_stmt_close($stmt);
                        // Close connection
                       mysqli_close($link);
                                 ?>
```

```
<!DOCTYPE html>
                                      <html>
                                      <head>
                          <title>Content Portal</title>
                                      <script
src="https://ajax.googleapis.com/ajax/libs/jquery/3.1.0/jquery.min.js"></script</pre>
                              <link rel="stylesheet"</pre>
href="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.6/css/bootstrap.min.css" />
                                      <script
src="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.7/js/bootstrap.min.js"></scr</pre>
                                       ipt>
                                      <style>
                                  div.container {
                                   width:500px;
                                   margin: auto;
                               div.panel-heading {
                                   width:467px;
                                   margin: auto;
                                 div.form-group {
                                   width:300px;
                                   margin: auto;
                         /*border: 3px solid #73AD21;*/
                                 div.form-group {
                                 max-width:300px;
                                   margin: auto;
                        /*--border: 3px solid #73AD21;*/
                                     </style>
                                      </head>
                                      <body>
                                      <br />
                             <div class="container">
                     <h2 align="center">Content Portal</h2>
                                      <br />
                        <div class="panel panel-default">
                     <div class="panel-heading">Login</div>
                             <div class="panel-body">
```

```
<form method="POST">
<div class="form-group <?php echo (!empty($username_err)) ? 'has-error' : '';</pre>
                                     ?>">
                               <label>Username</label>
     <input type="text" name="username" class="form-control" value="<?php echo</pre>
                                $username; ?>">
           <span class="help-block"><?php echo $username err; ?></span>
                                     </div>
<div class="form-group <?php echo (!empty($password_err)) ? 'has-error' : '';</pre>
                                     ?>">
                               <label>Password</label>
           <input type="password" name="password" class="form-control">
           <span class="help-block"><?php echo $password err; ?></span>
                                     </div>
                           <div class="form-group">
         <input type="submit" class="btn btn-primary" value="Login">
       <input type="checkbox" value="1" name="remember">keep me login:
    <a href="sign_up.php" class="btn btn-success pull-right">Sign Up</a>
  <!--<input type="submit" name="Sign Up" id="Sign Up" class="btn btn-info"
                             value="Sign Up"/>-->
                                    </div>
               <!--<div class="panel-heading">Sign up</div>-->
                                    </form>
                       <script type="text/javascript">
                            function validation(){
         var $username = document.getElementById('username').value;
         var $password = document.getElementById('password').value;
                            if($username_err ==""){
                       alert("Please enter username");
                                 return false;
                                       }
                            if($password_err ==""){
                     alert("Please enter your password");
                                 return false;
                                   </script>
                                    </body>
                                    </html>
                                       */
```

```
Cart1.php
                       /* <?php
                   session_start();
              require once('cart2.php');
                     $user='root':
                       $pass='';
                     $dbn='ecart';
$db = mysqli connect("localhost", $user, $pass, $dbn);
             $sql="select * from mobile";
            $sql2="select * from laptop";
          $result= mysqli_query($db, $sql);
         $result2= mysqli_query($db, $sql2);
              if (isset($ POST['add']))
              //print_r($_POST['product_id']);
               if (isset($_SESSION['cart'])){
  $item_array_id=array_column($_SESSION['cart'],"product_id");
                   //print r($item array id);
        if(in array($ POST['product id'],$item array id))
       echo"<script> alert('Product already added')</script>";
         echo"<script> window.location=cart1.php </script>";
                              else{
                   $count=count($_SESSION['cart']);
                          $item_array=array(
                  'product_id' => $_POST['product_id']
                                );
             $_SESSION['cart'][$count]=$item_array;
                  //print_r($_SESSION['cart']);
                            else{
                        $item_array=array(
                  'product id' => $ POST['product id']
                $_SESSION['cart'][0]=$item_array;
                  //print_r($_SESSION['cart']);
```

```
<!DOCTYPE html>
                               <!html lang ="en">
                                      <head>
                             <meta charset ="UTF-8">
                         <title> Shopping Page </title>
                     <link rel="stylesheet" href="cart.css">
                               <!--Font Awesome-->
   <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-</pre>
                       awesome/5.14.0/css/all.min.css" />
                             <link rel="stylesheet"</pre>
href="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/css/bootstrap.min.css"
                               integrity="sha384-
       JcKb8q3iqJ61qNV9KGb8thSsNjpSL0n8PARn9HuZOnIxN0hoP+VmmDGMN5t9UJ0Z"
                            crossorigin="anonymous">
                                     </head>
                                      <body>
                                      <?php
                           require_once("header.php");
                                        ?>
                             <div class="container">
    <div><h3 id="s1"><i class="fas fa-mobile"> </i>Mobile Items</h3></div>
                       <div class="row text-center py-5">
                                      <?php
                    while($row=mysqli fetch assoc($result)){
component($row['mobile_name'],$row['mobile_disprice'],$row['mobile_price'],$row
                          ['mobile image'],$row['id']);
                                        ?>
                                      </div>
                                      </div>
                             <div class="container">
    <div><h3 id="s2"><i class="fas fa-desktop"> </i>Laptop Items</h3></div>
                       <div class="row text-center py-5">
                                      <?php
```



```
while($row=mysqli fetch assoc($result2)){
component($row['laptop_name'],$row['laptop_disprice'],$row['laptop_price'],$row
                         ['laptop image'],$row['id']);
                                        }
                                       ?>
                                     </div>
                                     </div>
        <script src="https://code.jquery.com/jquery-3.5.1.slim.min.js"</pre>
                               integrity="sha384-
       DfXdz2htPH0LsSSs5nCTpuj/zy4C+OGpamoFVy38MVBnE+IbbVYUew+OrCXaRkfj"
                       crossorigin="anonymous"></script>
                                     <script
  src="https://cdn.jsdelivr.net/npm/popper.js@1.16.1/dist/umd/popper.min.js"
                               integrity="sha384-
       9/reFTGAW83EW2RDu2S0VKaIzap3H66LZH81PoYLFhbGU+6BZp6G7niu735Sk7LN"
                       crossorigin="anonymous"></script>
                                     <script
 src="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/js/bootstrap.min.js"
                               integrity="sha384-
       B4qt1jrGC7Jh4AqTPSdUt0Bvf08shuf57BaqhqFfPLYxofvL8/KUEfYiJ0MMV+rV"
                       crossorigin="anonymous"></script>
                                     </body>
                                    <footer>
                        <div class="container" id="con">
                               <h2>About Us</h2>
                       <div class="row text-center py-5">
                        <div class="col-md-4 col-sm-6">
                                      <div>
                                <h4>Contact </h4>
                    <button id="get" >Contact Info</button>
                          <div id="universities"></div>
                                      <script>
       document.getElementById('get').addEventListener('click', showValues);
                              function showValues() {
```



```
var reg = new XMLHttpRequest();
              req.open('GET', 'return.php', true );
                   req.onload = function(){
                      if(req.status==200){
             var namez = JSON.parse(req.responseText);
                        var display = '';
                      for (var i in namez){
                         display += ''+
                 'Address: '+namez[i].address+''+
                'Phone-No: '+namez[i].phoneno+''+
               'Email: '+namez[i].email+''+'';
     document.getElementById('universities').innerHTML=display;
                            }
                         req.send();
                           }
                        </script>
                          </div>
                       </div>
            <div class="col-md-4 col-sm-6">
               <h4>Social Address </h4>
<a href="#"><i class="fab fa-facebook"> </i>
<a href="#"><i class="fab fa-twitter"> </i>
<a href="#"><i class="fab fa-instagram"> </i></a>
<a href="#"><i class="fab fa-youtube"> </i>
<a href="#"><i class="fab fa-whatsapp"> </i></a>
                       </div>
            <div class="col-md-4 col-sm-6">
                 <h4>About More </h4>
                  <div class="add">
              <button id="data">Message For Customer</button>
                            <script>
         document.getElementById('data').addEventListener('click',
                     showText);
                          function showText() {
                     var reg = new XMLHttpRequest();
```

```
req.open('GET', 'cart.txt', true);

req.onload = function() {
    if(req.status==200){
document.getElementById('more').innerHTML =
    req.responseText;
    }

    req.send();

}

</script>
</div>
</div>
</div>
</footer>
</html> */
```

| CO2 and CO4 Evaluation: Project Report Evaluation |                   |                                  |                                 |                |               |
|---|-------------------|----------------------------------|---------------------------------|----------------|---------------|
| Completeness (5)                                  | Validation<br>(5) | Feature<br>Implementation<br>(5) | Concept<br>Understanding<br>(5) | Promptness (5) | Total<br>(25) |
|   |                   |                                  |                                 |                |               |