

American International University- Bangladesh

CSC 3215: Web Technologies

CO2 and CO4 Evaluation Finished Project Report Spring 2020-2021

Project Title: Art Sell-a web-based E-commerce website

Section: L

Student Name	Student Id	
Barua, Diganta	18-36262-1	
Tahmid, M. M. A.	18-37341-1	
Rimu, Rafid Shariar	18-36685-1	
Rahman, Mahjabin	19-36262-1	

Art Sell-a web-based E-commerce website

Project Description:

This project is a representation of a platform to sell art, which is an E-commerce Website. The project contains some functionalities including crud operations like a normal E-commerce website can do. For example, here such as buyer can buy art, Artist can sell art, including a delivery guy who can deliver the arts to the buyers within a given time and an Admin to run the website operation. And its main mission is to support the art community of Bangladesh so that the artists can get their recognition in society and can earn their livelihood. Moreover, the upcoming generation can choose Art as a profession rather than a hobby so that the Art cultural of this country get secured.

Requirement Analysis:

User Category: This project contains 4 kinds of users who are different from one another regarding their roles. And they are:

- Admin (Who will be the core of this development mentation)
- Artist (Who's job will be showcasing his/her towards the people who will have the mindset of purchasing the art)
- Buyer (These kinds of people will be the audience who will have the willingness to purchase the art from the website)
- Delivery Guy (People who will deliver the arts to the people who purchased the art securely)

Tools Used: To develop this project, we have used the following:

- Visual Studio Code (Version: 1.57.1)
- PhpMyAdmin (database)
- XAMPP (v3.3.0)
- Dia (0.97.2)

Project Folder Structure:

	View ->	background
	Content	
	Control	
	File	
	files	
	jscontrollers	
	model	
	updateart->	updateartcontrol updateartmodel updateview- >background
Artsell->	updatecontrol	
	updatemodel	
	updateview ->	background



Art Sell - A web-based E-commerce website

storage -> login_image
user_image
web_info_image
controllers
views DeliveryGuy -> Css
Admin -> Css

models

Name	Date modified	Туре	Size	
Content	8/18/2021 1:31 AM	File folder		
Control	8/18/2021 2:39 PM	File folder		
controllers	8/18/2021 1:31 AM	File folder		
📙 File	8/18/2021 2:41 PM	File folder		
files	8/18/2021 1:31 AM	File folder		
jscontrollers	8/18/2021 2:42 PM	File folder		
model	8/18/2021 2:42 PM	File folder		
models	8/18/2021 1:31 AM	File folder		
storage	8/18/2021 1:31 AM	File folder		
updateart	8/18/2021 1:31 AM	File folder		
updatecontrol	8/18/2021 1:31 AM	File folder		
updatemodel	8/18/2021 1:31 AM	File folder		
updateview	8/18/2021 1:31 AM	File folder		
View	8/18/2021 2:43 PM	File folder		
views	8/18/2021 1:31 AM	File folder		
arthome	8/13/2021 10:46 AM	JPG File	182 KB	
artist	8/13/2021 6:49 PM	JPEG File	476 KB	
Home	8/18/2021 2:44 PM	PHP File	2 KB	
index	8/18/2021 1:26 AM	PHP File	1 KB	
updateindex	8/15/2021 3:02 PM	PHP File	1 KB	

Core Modules of the Project:

artistlogin.php()

```
?php
session_start();
if(isset($_SESSION['uname'])){
  header("location: artistdashboard.php");
  }
include("../Control/artistloginhandler.php");
<!DOCTYPE html>
<html lang="en">
<meta name='viewport' content='width=device-width, initial-</pre>
scale=1'>
<script src='https://kit.fontawesome.com/a076d05399.js'</pre>
crossorigin='anonymous'></script>
<style>
.center {
  padding: 70px 0;
  border: 3px solid white;
  text-align: center;
}
</style>
<style>
h1 {
  font-size: 4em; /* 40px/16=2.5em */
  text-shadow: 2px 2px 4px #000000;
</style>
<style>
h2 {
  font-size: 4em; /* 40px/16=2.5em */
  text-shadow: 2px 2px 4px #000000;
}
</style>
<head>
<div class="center">
<style>
body {
  background-image: url('background/artist.jpeg');
  background-repeat: no-repeat;
  background-attachment: fixed;
  background-size: cover;
}
</style>
<title>Artsell</title>
</head>
```

Art Sell - A web-based E-commerce website

```
<body>
<center>
<h1><b><strong>ArtSell</h2>
<h2><b><strong>Artist Login</h3>
</center>
<center>
<form method="post" action="<?php echo</pre>
htmlspecialchars($ SERVER["PHP SELF"]);?>">
<b><strong><label</p>
for="uname">Username:</label><br>
<input type="text" id="username" name="uname"
value=""><?php echo $unameErr;?><br>
<b><strong><label</p>
for="pass">Password:</label><br>
<input type="password" id="pass" name="pass"
value=""><?php echo $passErr;?><br>
<input type="submit" name="login">
</form>
<b><strong>Don't have an account? <a</pre>
href="artistregistration.php">Sign Up!</a>
<b><strong><a href="../Home.php">Go
Back To HomePage</a>
<b>Today is: <i class='far fa-</pre>
calendar' style='font-size:24px' colour:white></i > <span</pre>
id="date"></span>
<script>
var dt = new Date();
document.getElementById("date").innerHTML =
(("0"+dt.getDate()).slice(-2)) +"/"+
(("0"+(dt.getMonth()+1)).slice(-2)) +"/"+ (dt.getFullYear());
</script>
<b>Time: <i class='far fa-clock'</pre>
style='font-size:24px' colour:white></i> <span
id="time"></span>
<script>
var dt = new Date();
document.getElementById("time").innerHTML =
dt.toLocaleTimeString();
</script>
```

```
Art Sell - A web-based E-commerce website
<h4><a href="../Home.php">Go
Back</a></h4>
</center>
</div>
</html>
              showallproduct.php
<!DOCTYPE html>
<html>
<head>
<style>
     body{
                background-color:rgb(223,223,242);
        .my-font{
                font-size:25px;
                font-family:consolas;
                }
        .btn-mine{
                background-color:rgb(185,143,221);
                border:none;
                color:white;
                width:99%;
                border-radius:3px;
                padding:5px;
                margin-top:15px;
     </style>
</head>
<legend>Available Product </legend>
<?php
include "..\model\DatabaseConnection.php";
$connection=new DatabaseConnection();
$conobj=$connection->OpenCon();
$SearchProperty=$connection->ShowAll($conobj, "product");
if ($SearchProperty->num_rows > 0)
    // output data of each row
    while($row = $SearchProperty->fetch_assoc())
    {
```

```
Art Sell - A web-based E-commerce website
      echo "Product Id : ".$row["P ID"]."<br>";
      echo "Product Name : ".$row["P_Name"]."<br>";
      echo "Product Description : ".$row["P_Desc"]."<br>";
      echo "Product Category : ".$row["P_Cate"]."<br>";
      echo "Product price : ".$row["P_Price"]."<br>";
      echo "<img src='".$row['P_Image']."' width=15%;>";
      //echo "<img src='".$row['P_Image']."' width:5%;</pre>
><br><br>";
    }
}
else
{
 echo "No Available product to Show";
?>
</body>
</html>
                   Logout.php
<?php
session_start();
if(session_destroy()) // Destroying All Sessions
header("Location: ..home.php"); // Redirecting To Home Page
?>
```

CO2 and CO4 Evaluation: Project Report Evaluation					
Completeness (5)	Validation (5)	Feature Implementation (5)	Concept Understanding (5)	Promptness (5)	Total (25)