



American International University- Bangladesh

CSC 3215: Web Technologies

CO2 and CO4 Evaluation Finished Project Report Spring 2021-22

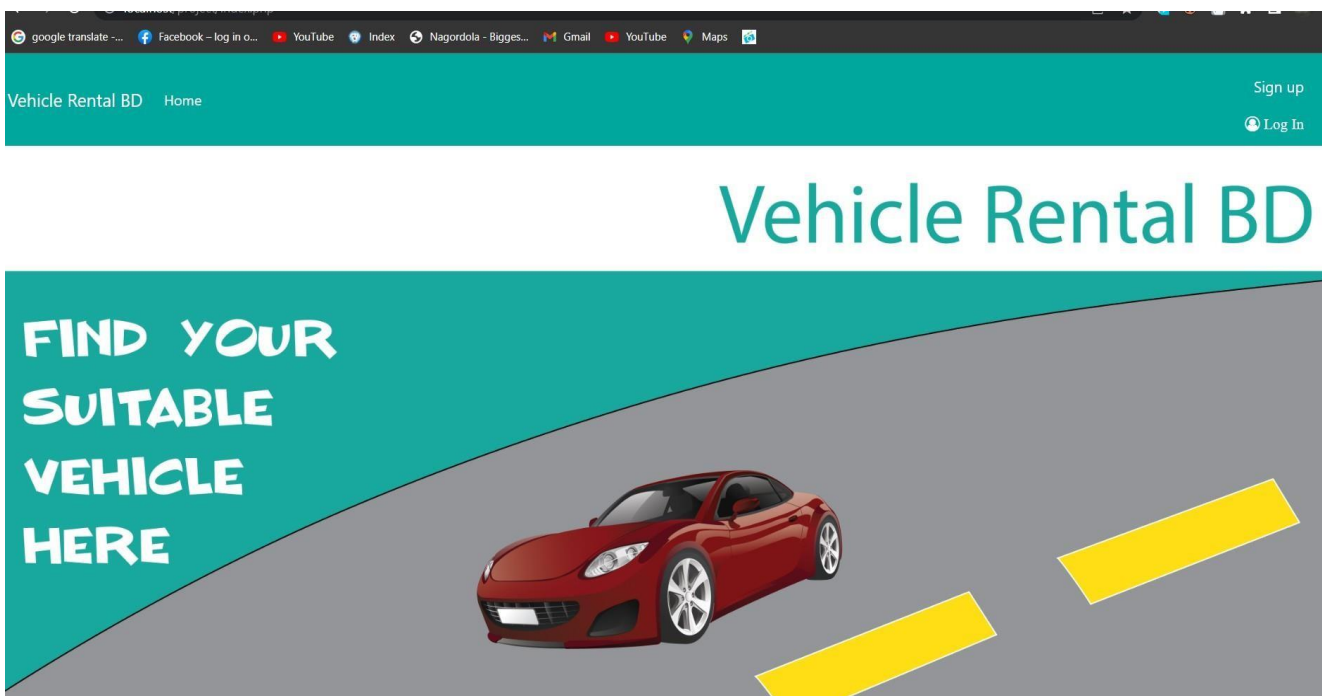
Project Title: Vehicle Rental BD
Section:L
Group:01

Student Name	Student Id
Sunjida Alam	19-39839-1

Vehicle Rental BD

Project Description: Nowadays, there is Online Car Rental, which is really beneficial to users. Customers come to a rental agency looking for a rental unit to rent. It's more convenient than paying for the ownership and upkeep of the apartment. An automobile rental company rents cars for a few hours, a few days, a week, or longer. The purpose of the project is to automate vehicle rental and reservation so that customers do not have to waste time calling and waiting for a vehicle. Converting a manual car rental process to a digital one. The rental car system will be validated by a customer satisfaction test. The database will be designed on MySQL, the back end was developed in simple HTML, CSS, PHP, and we utilized the same basic PHP codes for the frontend. Software methods are concerned with the process of developing software, not so much with the technical elements as with the organizational ones. Since the dawn of information technology, a variety of software development methodologies have been employed. The website will have three types of user Admin, User and guest to satisfy everyone's need accordingly. Users can call for new vehicle update their booking and also cancel their booking. Admin have access over the whole website they can modify and edit all the data and requests of clients. Guests are only allowed to view the website without logging in.

Core Modules of the Project:



Main page:

```
<?php include('Controller/navbar.php');?>
```

```
<!DOCTYPE html>
<html>
<head>
    <title>Home</title>
    <style>
        p{
            font-style: float:right;
        }
        footer {
```



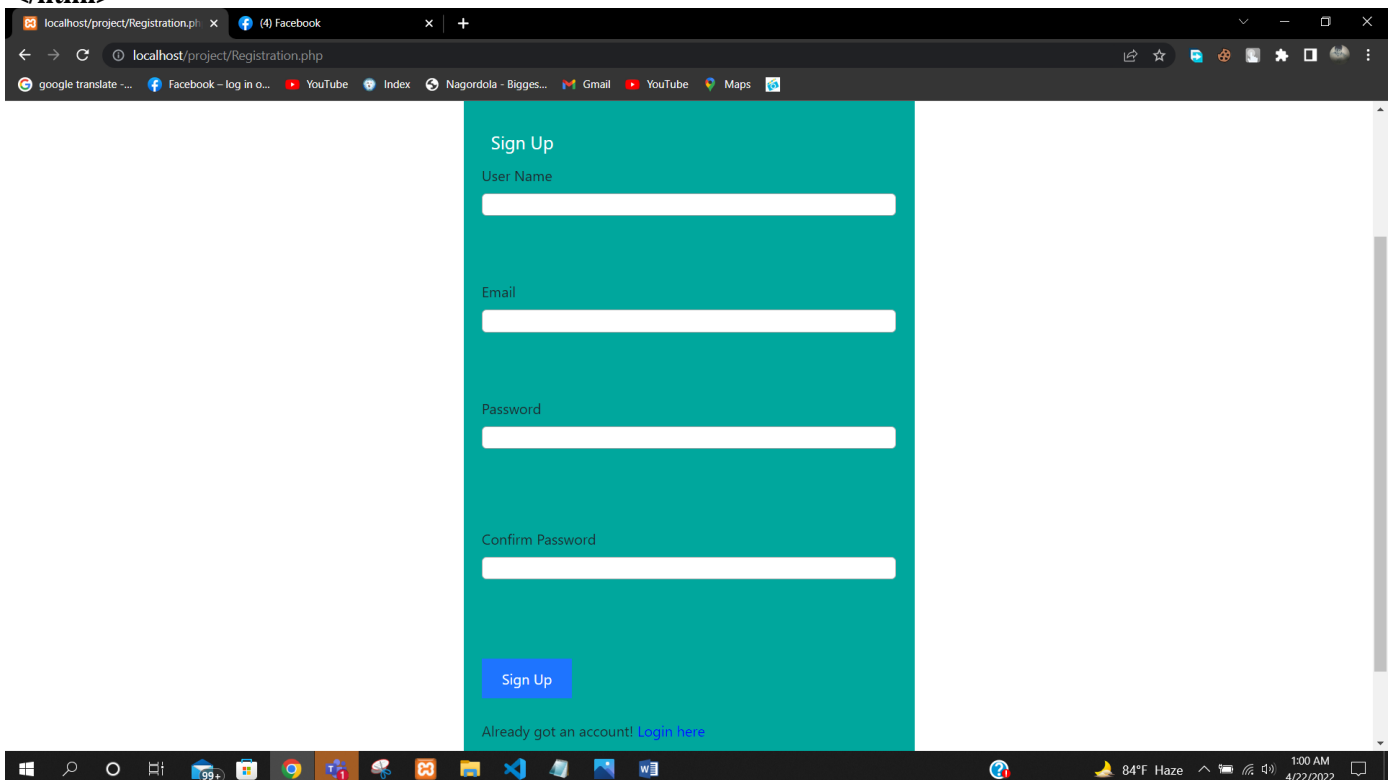
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```
padding: 60px;
background-color: #00A79D;
color: white;
height: 100%;
width: 100%;
}
.main {
    align-items: center;
}
@media only screen and (max-width:800px) {
    /* For tablets: */
    .main {
        width:80%;
        padding:0;
    }
}
@media only screen and (max-width:300px) {
    /* For mobile phones: */

    .main {
        width: 100%;
    }
}
</style>
</head>
<body>
    <div class="main">
        
    </div>

    <footer>
        <?php include('footer.php');?>
    </footer>
</body>
</html>
```



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Admin:

```
<!DOCTYPE html>

<html>

<head>
    <title>Admin</title>
    <script>
function showUser(str) {
if (str == ""){
    document.getElementById("txtHint").innerHTML = "";
    return;
}
else {
    var xmlhttp = new XMLHttpRequest();
    xmlhttp.onreadystatechange = function() {
        if (this.readyState == 4 && this.status == 200) {

            document.getElementById("txtHint").innerHTML = this.responseText;
        }

    };
    xmlhttp.open("GET","getuser.php?q="+str,true);
    xmlhttp.send();
}

}

</script>
    <style type="text/css">

.inav{
    float: left;
    border: 2px ;
    width: 20.05%;
    height: 481px;

}

.wrapper{
    float:left;
    border: 5px solid white;
    width:57.9%;
    height:481px;
}

</style>
</head>
<body>
    <?php
include('Controller/navbar.php');
?><br>
<div class="Inav">
```



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<?php

```
include('Controller/leftnavbar.php');
?>
</div><br><br>
<div class="wrapper">
    <form>
<select name="users" onchange="showUser(this.value)">
    <option value="">Select a person:</option>
</select>
</form>

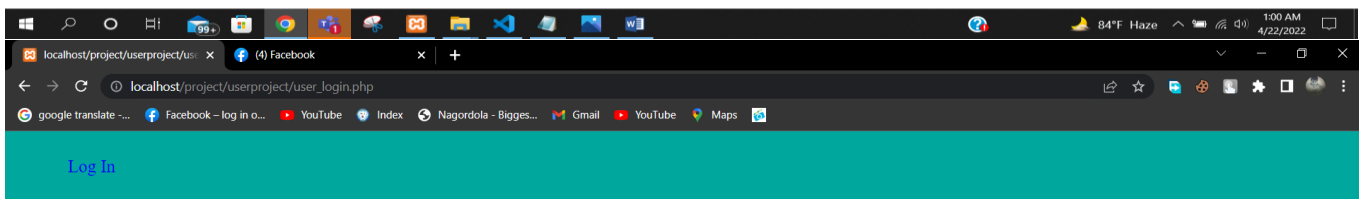
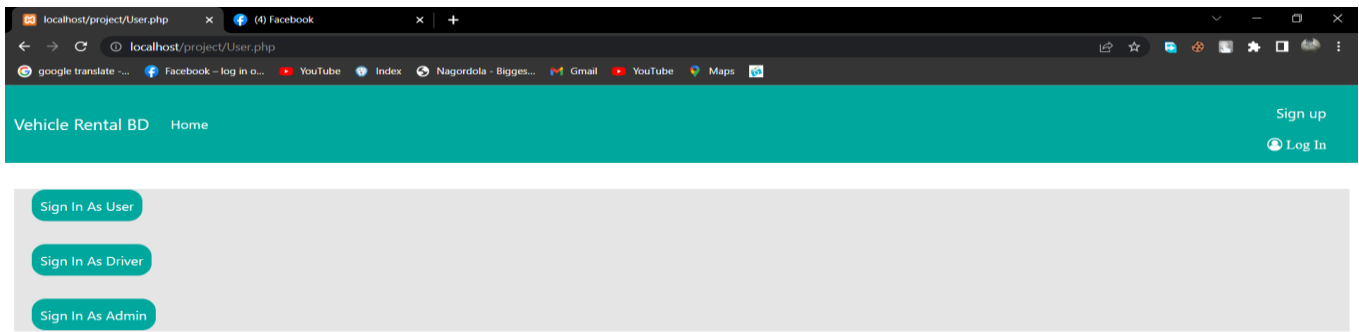
<br>
<div id="txtHint"><b>Admin info will be listed here...</b></div>

</div>

</body>
</html>
```



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Login as a User

Email

Password

Don't have an account? [Register here](#)

Login as a User:

```
<?php
    session_start();
    include("html/nav02.html");
?>
<html lang="en">
<head>
<meta charset="utf-8">
    <link rel="stylesheet" href="CSS/login.css">
</head>
<body>
```



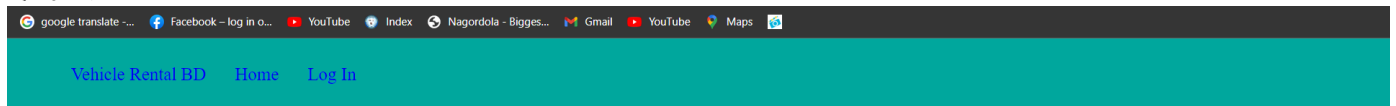
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```
<div class="body">
  <form action="loginProcess.php" method="post" enctype="multipart/form-data">
    <h2>Login as a User </h2> <br>

    <input type="email" name="email" placeholder="Email" size="30" required="required">
    <br><br>
    <input type="password" name="pass" placeholder="Password" size="30" required="required">
    <br><br>
    <button type="submit" name="save">Login</button>
    <br><br>
    Don't have an account? <a href="user_register.php">Register here</a>
  </form>
</div>
```

</body>

</html>



Driver Login:

```
<?php
  session_start();
  include("../View/html/nav02.html");
?>
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="utf-8">
<link rel="stylesheet" href="../View/css/dvr_login.css">
</head>
<body>
  <div class="body">
    <form action="../Model/loginProcess.php" method="post" enctype="multipart/form-data">
```



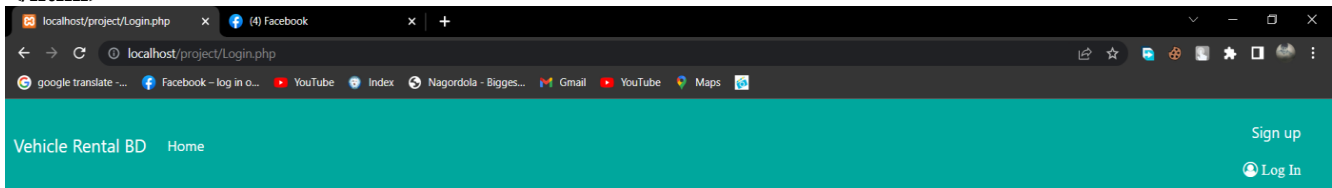
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Driver Login

```
<span style = "padding-left: 35px"> <label>Email</label> <input type="email" name="email"
placeholder="Email" size="30" >
<br><br>
<span style = "padding-left: 13px"> <label>Password</label> <input type="password" name="pass"
placeholder="Password" size="30" >
<br><br>
<span style = "padding-left: 78px"><button type="submit" name="save">Login</button>
<br><br>
<span style = "padding-left: 18px"> Don't have an account? <a href="register.php">Register here</a>
</form>
</div>
```

</body>

</html>



Log In

User Name

Password

Log In

Don't have an account? [Click here](#)



Login:

<?php

session_start();

```
include("Model/connection.php");
include("Model/function.php");
```

```
if($_SERVER['REQUEST_METHOD'] == "POST")
{
    //something was posted
    $user_name = $_POST['user_name'];
```



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```
$password = $_POST['password'];

if(!empty($user_name) && !empty($password) && !is_numeric($user_name))
{
    //read from database
    $query = "select * from registration where user_name = '$user_name' limit 1";

    $result = mysqli_query($con,$query);

    if($result)
    {
        if($result && mysqli_num_rows($result)>0)
        {
            $user_data = mysqli_fetch_assoc($result);
            if($user_data['password'] === $password)
            {
                $_SESSION['u_id'] = $user_data['u_id'];
                header('Location: admin.php');
                die;
            }
        }
    }
    echo "Wrong username or password!";
}
else
{
    echo "Please enter some valid information!";
}
}

?>
```

```
<?php include('Controller/navbar.php');?><br><br>
```

```
<!DOCTYPE html>
<html>
<head>
    <title></title>
</head>
<body>
<style type="text/css">
    #text{
        height: 25px;
        border-radius: 5px;
        padding:4px;
        border: solid thin #aaa;
        width:100%;
    }
    #button{
        padding:10px;
        width: 100px;
        color: white;
        background-color: #1E74FF;
        border: none;
```



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```
}

#box{
    background-color: #00A79D;
    margin: auto;
    width: 500px;
    padding: 20px;
}

</style>
<div id="box">
    <form method="post">
        <div style="font-size: 20px; margin: 10px; color: white">Log In</div>
        <label>User Name</label>
        <input id="text" type="text" name="user_name"><br><br>
        <label>Password</label>
        <input id="text" type="password" name="password"><br><br>
        <input id="button" type="submit" name="Login" value="Log In"><br><br>
        Don't have an account?<a href="Registration.php">Click here</a>
    </form>
</div>
</div>
</body>
</html>
```

Vehicle Rental BD

Home

Sign up

Log In

Dashboard

Manage Vehicles

Vehicles

Booking Request

Available Bookings

Available User

Available Driver

Payment list

Vehicle Maintenance

Logout

Add New Vehicle

Model Name

Fuel Type

Engine

Rent

Add

Cancel

« Go to Admin Panel



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Booking Requests

Booking ID	User Name	Vehicle Type	Vehicle Model	Pickup Location	Dropoff Location	Pickup Date	Dropoff Date	Rider Type	Fare	Action
1	Afrin	SUV	Toyota Land Cruiser Prado	Dhaka	Chittagong	5/6/2021	5/9/2021	self-drive	4000	Confirm Cancel
2	Afsana	SUV	Mitsubishi Pajero Sport	Bogura	Dhaka	7/8/2021	7/10/2021	with driver	2000	Confirm Cancel
3	Farhad	Motobike	Honda Exmotion	Dhaka	Narsingdi	8/9/2021	8/12/2021	self-drive	1500	Confirm Cancel
4	Ali	Motobike	Suzuki GSXR	Narayangonj	Savar	4/5/2021	4/7/2021	self-drive	2000	Confirm Cancel
6	Bob	Sedan	Toyota	Rupgonj	Monohordi	3/4/2021	5/4/2021	Self-	3500	Confirm Cancel

Available bookings Details

Booking ID	User Name	Vehicle Type	Vehicle Model	Pickup Location	Dropoff Location	Pickup Date	Dropoff Date	Rider Type	Fare	Action
1	Afrin	SUV	Toyota Land Cruiser Prado	Dhaka	Chittagong	5/6/2021	5/9/2021	self-drive	4000	View Edit Delete
2	Afsana	SUV	Mitsubishi Pajero Sport	Bogura	Dhaka	7/8/2021	7/10/2021	with driver	2000	View Edit Delete
3	Farhad	Motobike	Honda Exmotion	Dhaka	Narsingdi	8/9/2021	8/12/2021	self-drive	1500	View Edit Delete
4	Ali	Motobike	Suzuki GSXR	Narayangonj	Savar	4/5/2021	4/7/2021	self-drive	2000	View Edit Delete
6	Bob	Sedan	Toyota	Rupgonj	Monohordi	3/4/2021	5/4/2021	Self-	3500	View Edit Delete



Vehicle Rental BD

Dashboard

- Manage Vehicles
- Vehicles
- + Booking Request
- Available Bookings
- Available User
- Available Driver
- Payment list
- Vehicle Maintenance
- Logout

Available Users Details

User ID	User Name	Email	Image File	Action
1	Ishmam	ishmam@gmail.com	18078-h47-2.0.jpg	View Edit Delete
2	hasib	hasib@gmail.com	60218-t-shirt.png	View Edit Delete

Dashboard

- Manage Vehicles
- Vehicles
- + Booking Request
- Available Bookings
- Available User
- Available Driver
- Payment list
- Vehicle Maintenance
- Logout

Available Drivers Details

Driver ID	Driver Name	NID	Email	Image File	Action
1	Juhair Joha	53645675	joha10431@gmail.com	54712-screenshot-(10).png	View Edit Delete
2	driver1	1234	driver1@gmail.com	12701-bike-ride.png	View Edit Delete
3	asib	45271	asib@gmail.com	98856-rabbit-vera.png	View Edit Delete

[Go to Admin Panel](#)



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Home

Sign up

Log In

Dashboard

Manage Vehicles

Vehicles

Booking Request

Available Bookings

Available User

Available Driver

Payment list

Vehicle Maintenance

Logout

Payment List

+ Add

User Id	User Name	Payment Date	Payment Method	Total Payment	Action
1	Afsana Afrin	2/3/2021	Bkash	12000	View Edit Delete

localhost/project/paymenttable.php

83°F Haze 12:50 AM 4/22/2022



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