# AMERICAN INTERNATIONAL UNIVERSITY- BANGLADESH

CSE 3215 : WEB Technologies

Summer 2020-2021

Project Title: **Car Management System**

Section : **D**

Group : 11

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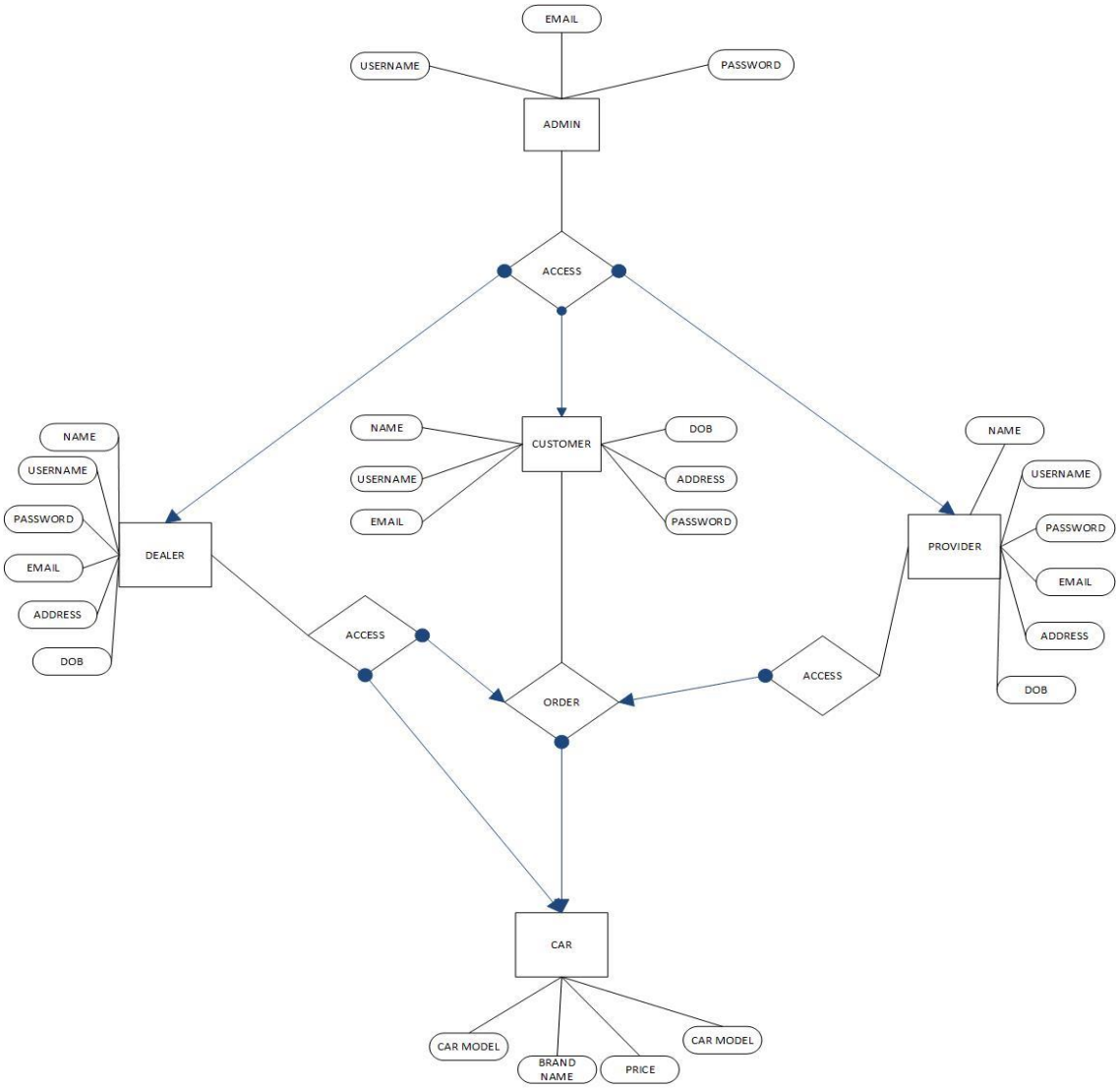
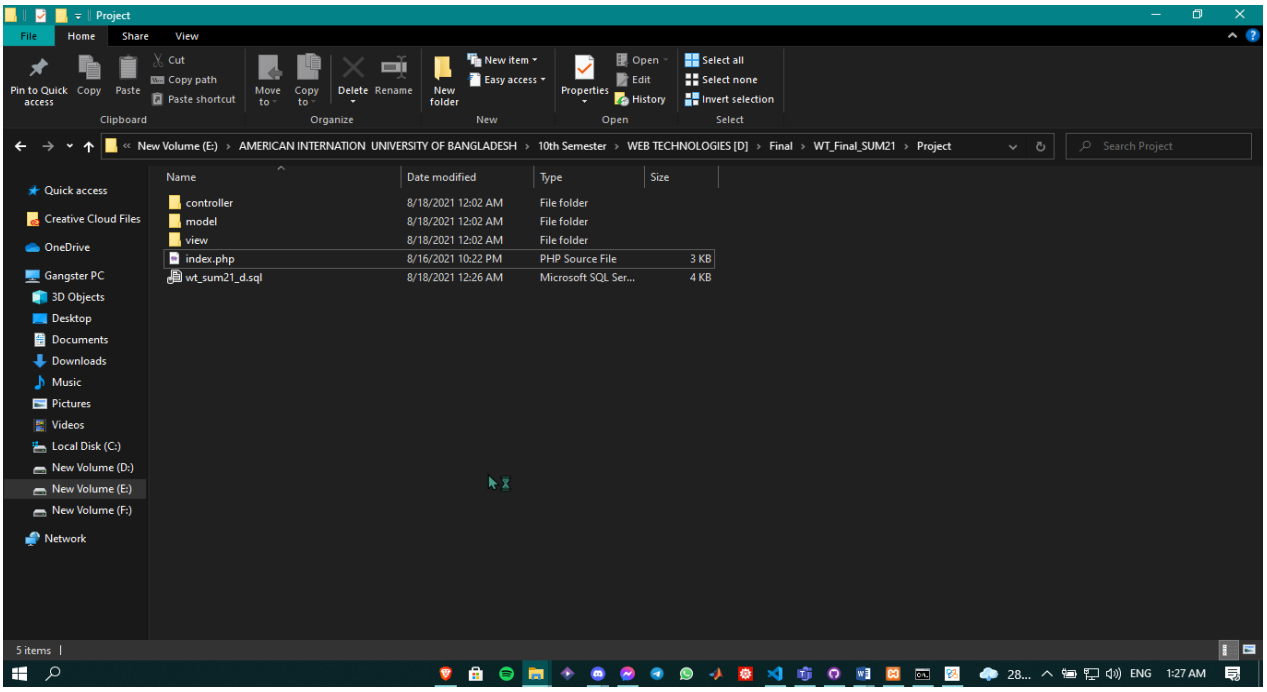
## Project Description:

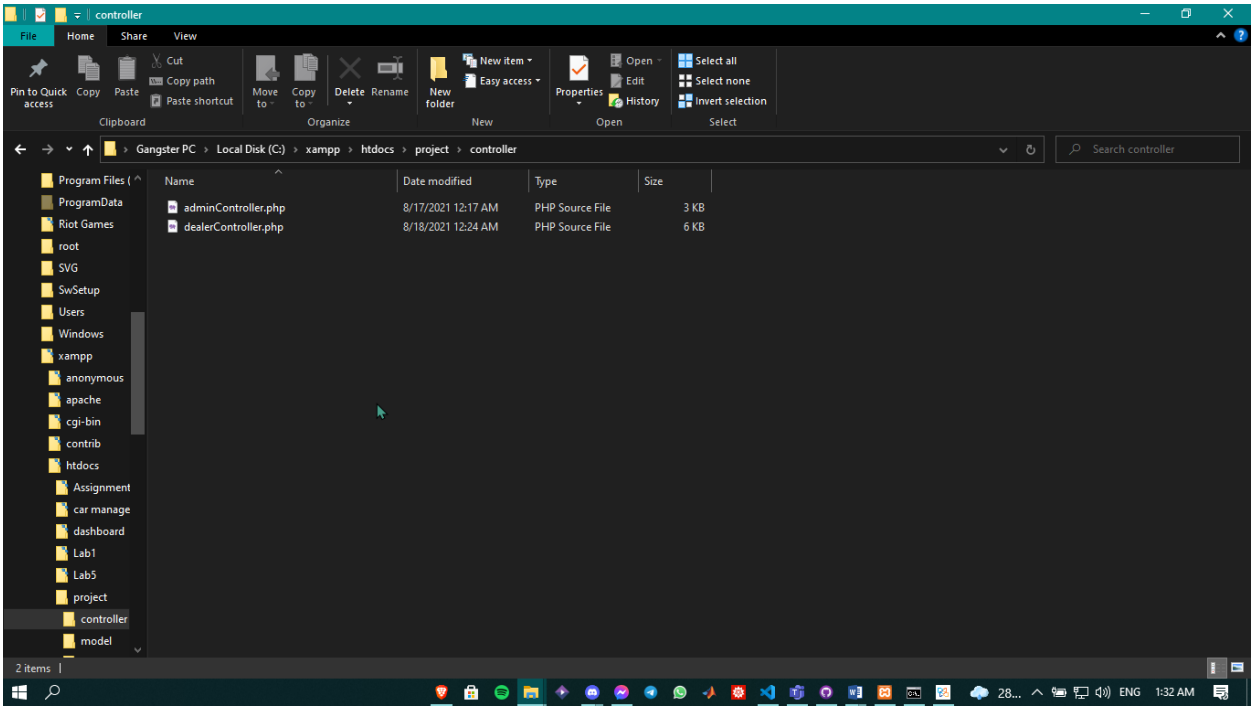
This is an online website for car showrooms around the city. Info of cars and their availability,company associated with and their details will be shown. There will be three type of users; Admin,customer & provider. All users will have their own profile. Customer will be able to see available cars and order the ones they like. Admin can add/remove cars info,oversee customer info and change them. They can also see the info of providers. Providers(delivery team) will be able to see the info of customers, whom they will have to deliver the car to.

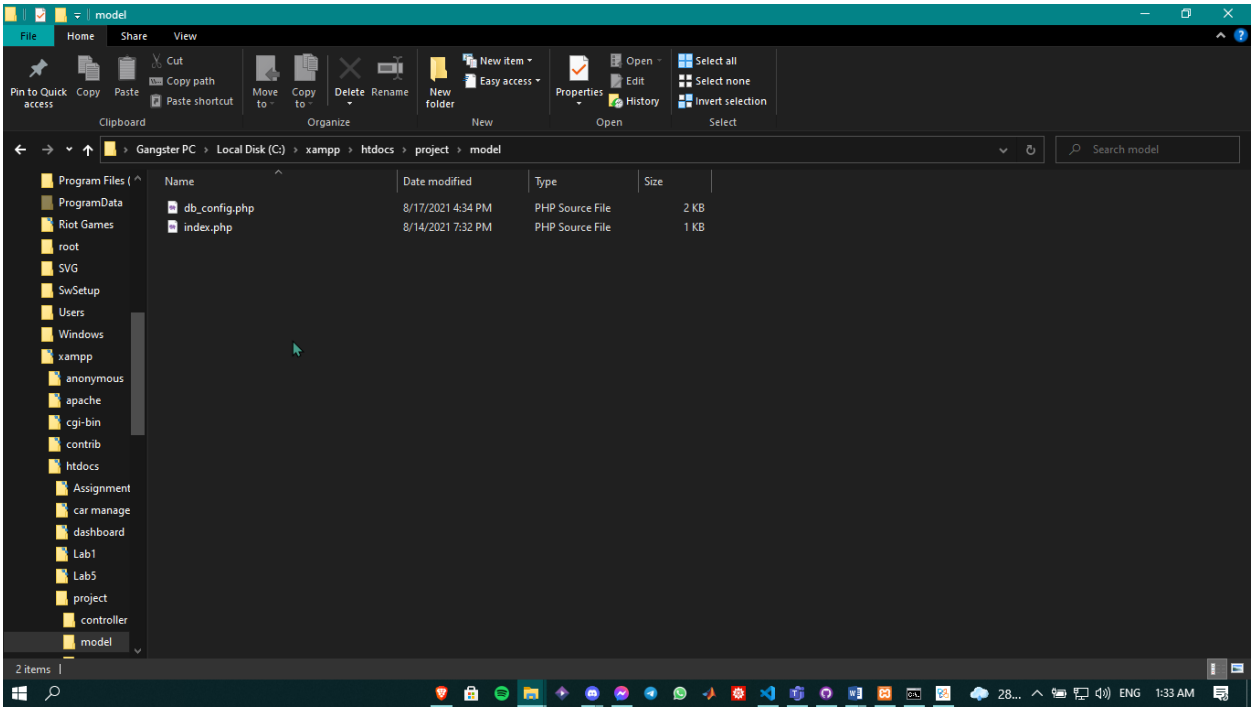
# ER Diagram:

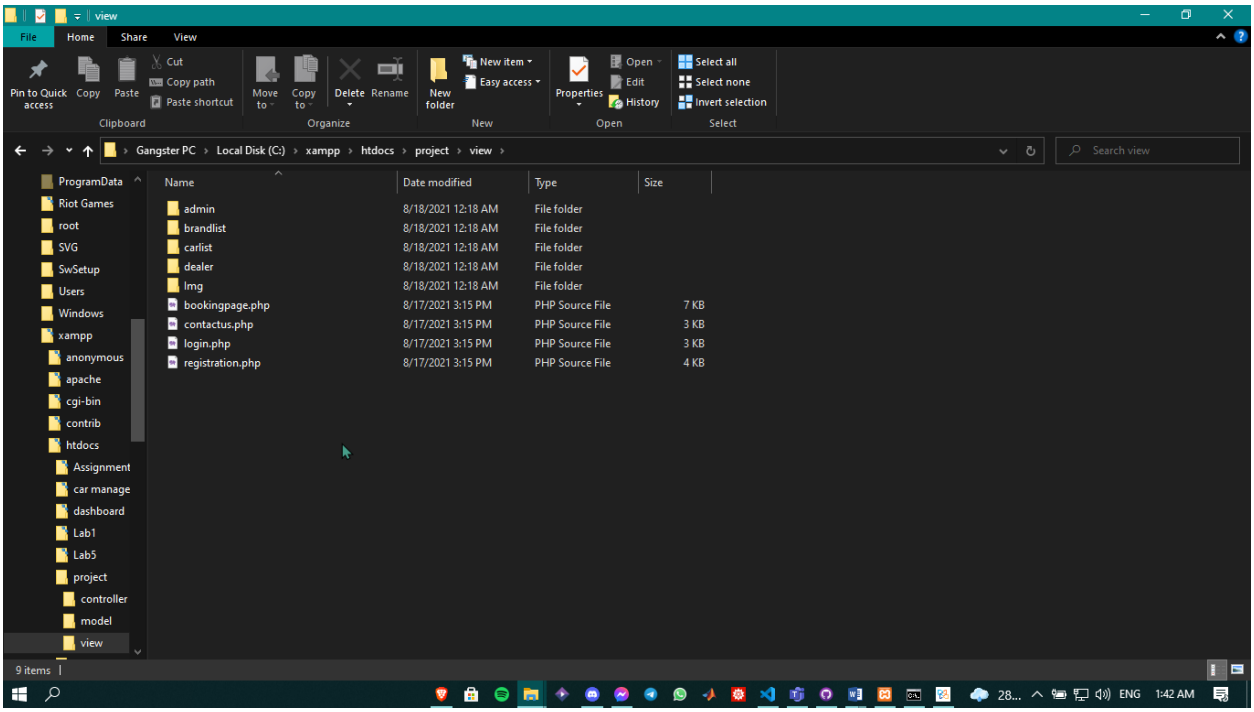


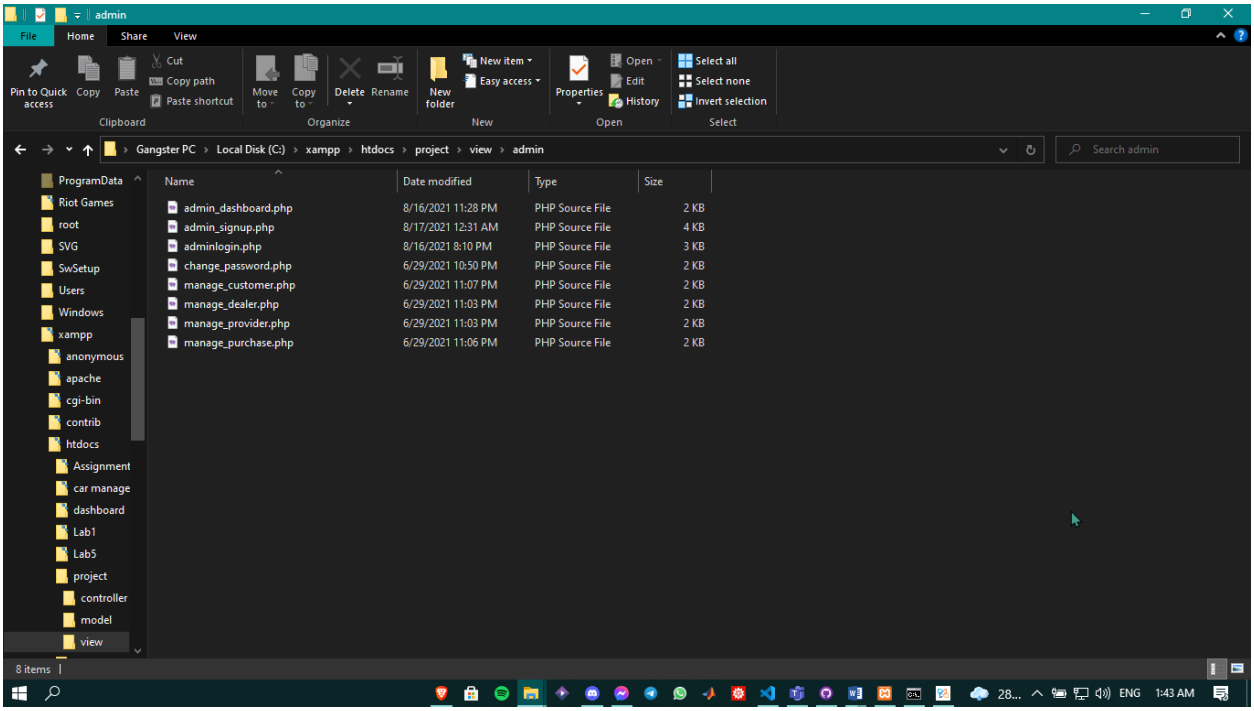

# MVC Structure :

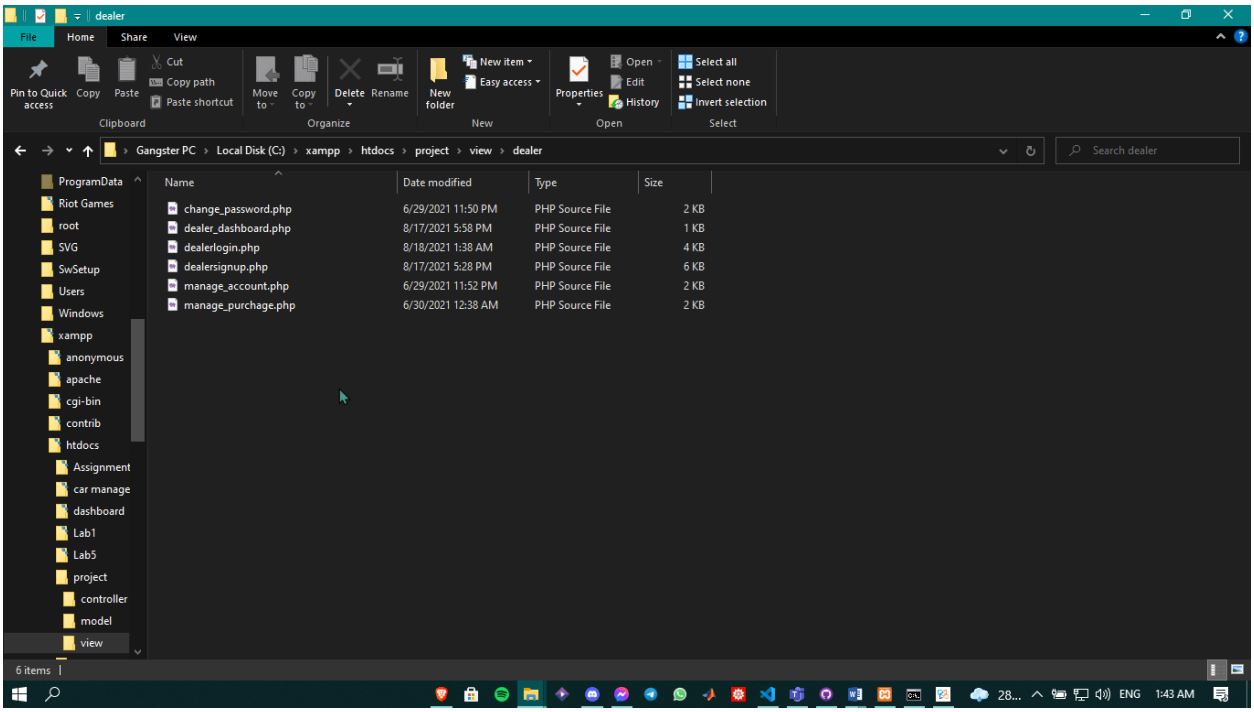

Project
File
Home
Share
View
Pin to Quick access
Copy
Paste
Cut
Copy path
Paste shortcut
Clipboard
Move to
Copy to
Delete
Rename
Organize
New folder
New item
Easy access
New
Properties
Open
Edit
History
Open
Select all
Select none
Invert selection
Select
New Volume (E:) › AMERICAN INTERNATION UNIVERSITY OF BANGLADESH › 10th Semester › WEB TECHNOLOGIES [D] › Final › WT_Final_SUM21 › Project
Search Project
Quick access
Creative Cloud Files
OneDrive
Gangster PC
3D Objects
Desktop
Documents
Downloads
Music
Pictures
Videos
Local Disk (C:)
New Volume (D:)
New Volume (E:)
New Volume (F:)
Network
Name
Date modified
Type
Size
controller 8/18/2021 12:02 AM File folder
model 8/18/2021 12:02 AM File folder
view 8/18/2021 12:02 AM File folder
index.php 8/16/2021 10:22 PM PHP Source File 3 KB
wt_sum21_d.sql 8/18/2021 12:26 AM Microsoft SQL Ser... 4 KB
5 items
28...
ENG
1:27 AM


controller
File
Home
Share
View
Pin to Quick access
Copy
Paste
Cut
Copy path
Paste shortcut
Clipboard
Move to
Copy to
Delete
Rename
Organize
New folder
New item
Easy access
New
Properties
Open
Edit
History
Open
Select all
Select none
Invert selection
Select
Gangster PC › Local Disk (C:) › xampp › htdocs › project › controller
Search controller
Program Files (
ProgramData
Riot Games
root
SVG
SwSetup
Users
Windows
xampp
anonymous
apache
cgi-bin
contrib
htdocs
Assignment
car manage
dashboard
Lab1
Lab5
project
controller
model
Name
Date modified
Type
Size
adminController.php 8/17/2021 12:17 AM PHP Source File 3 KB
dealerController.php 8/18/2021 12:24 AM PHP Source File 6 KB
2 items
28...
ENG
1:32 AM

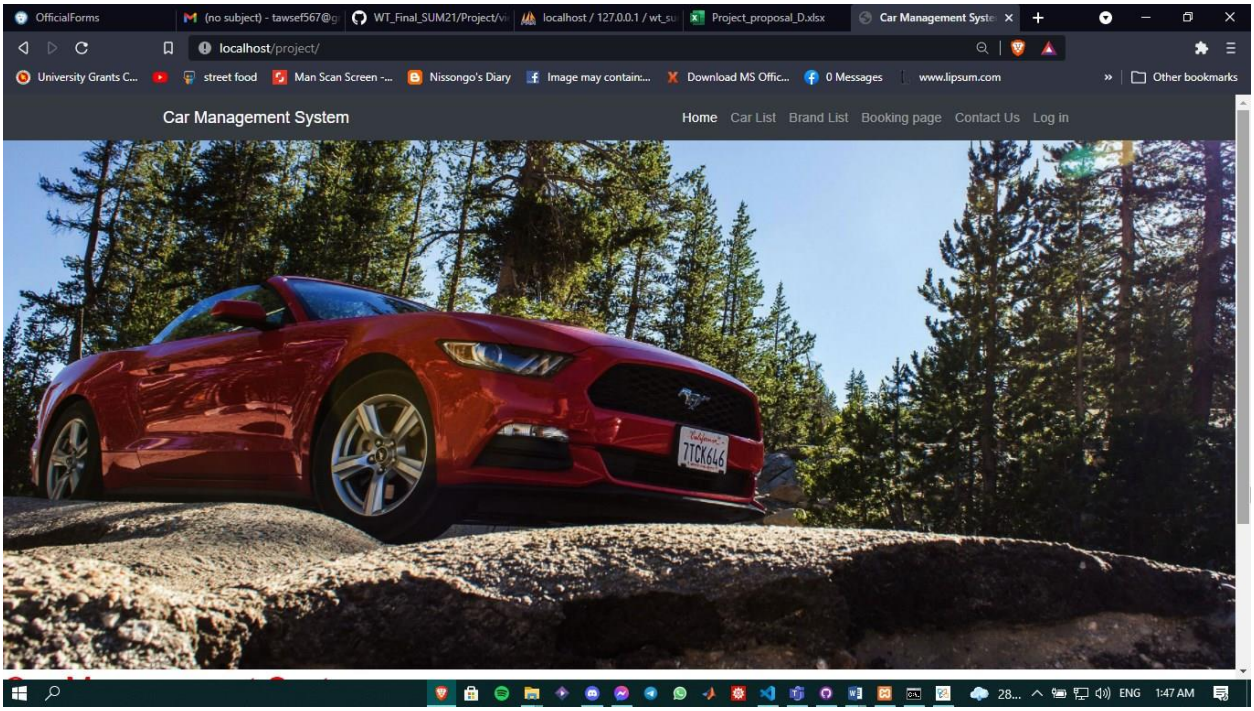

model
File
Home
Share
View
Pin to Quick access
Copy
Paste
Cut
Copy path
Paste shortcut
Clipboard
Move to
Copy to
Delete
Rename
Organize
New folder
New item
Easy access
New
Properties
Open
Edit
History
Open
Select all
Select none
Invert selection
Select
Gangster PC › Local Disk (C:) › xampp › htdocs › project › model
Search model
Program Files (
ProgramData
Riot Games
root
SVG
SwSetup
Users
Windows
xampp
anonymous
apache
cgi-bin
contrib
htdocs
Assignment
car manage
dashboard
Lab1
Lab5
project
controller
model
Name
Date modified
Type
Size
db_config.php 8/17/2021 4:34 PM PHP Source File 2 KB
index.php 8/14/2021 7:32 PM PHP Source File 1 KB
2 items
ENG
1:33 AM

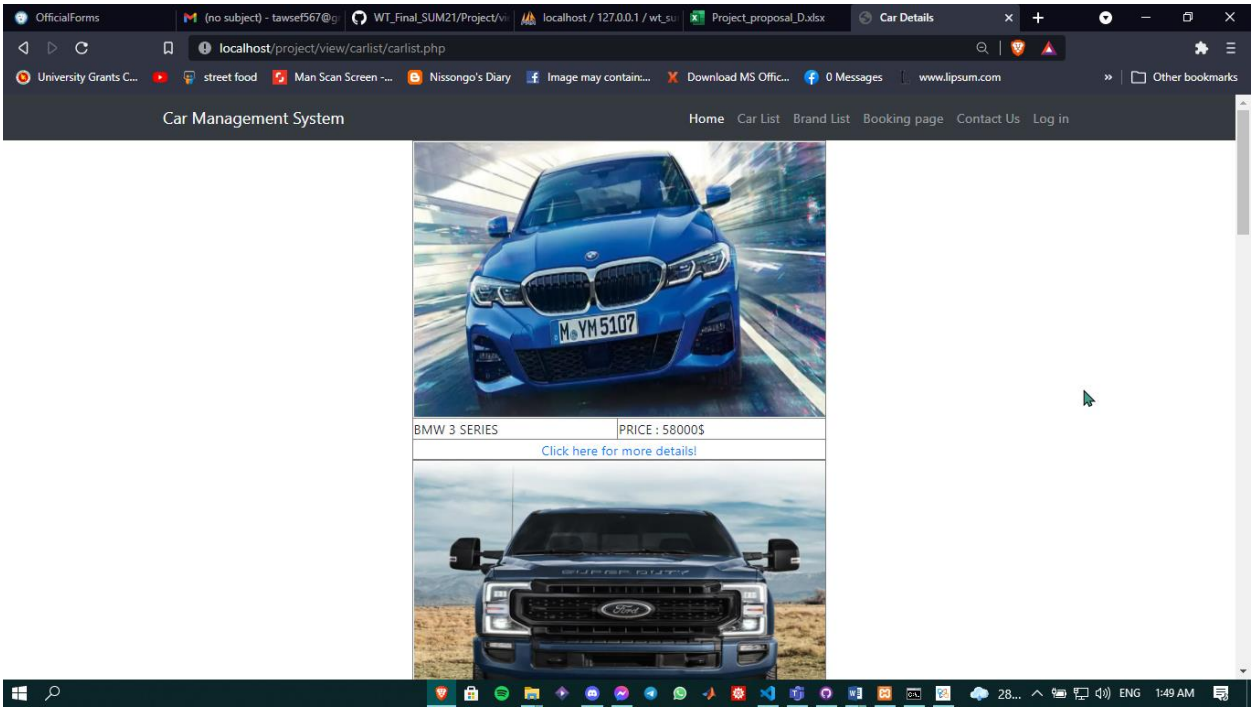

view
File
Home
Share
View
Pin to Quick access
Copy
Paste
Cut
Copy path
Paste shortcut
Clipboard
Move to
Copy to
Delete
Rename
Organize
New folder
New item
Easy access
New
Properties
Open
Edit
History
Open
Select all
Select none
Invert selection
Select
Gangster PC › Local Disk (C:) › xampp › htdocs › project › view ›
Search view
ProgramData
Riot Games
root
SVG
SwSetup
Users
Windows
xampp
anonymous
apache
cgi-bin
contrib
htdocs
Assignment
car manage
dashboard
Lab1
Lab5
project
controller
model
view
Name
Date modified
Type
Size
admin 8/18/2021 12:18 AM File folder
brandlist 8/18/2021 12:18 AM File folder
carlist 8/18/2021 12:18 AM File folder
dealer 8/18/2021 12:18 AM File folder
Img 8/18/2021 12:18 AM File folder
bookingpage.php 8/17/2021 3:15 PM PHP Source File 7 KB
contactus.php 8/17/2021 3:15 PM PHP Source File 3 KB
login.php 8/17/2021 3:15 PM PHP Source File 3 KB
registration.php 8/17/2021 3:15 PM PHP Source File 4 KB
9 items
ENG
1:42 AM

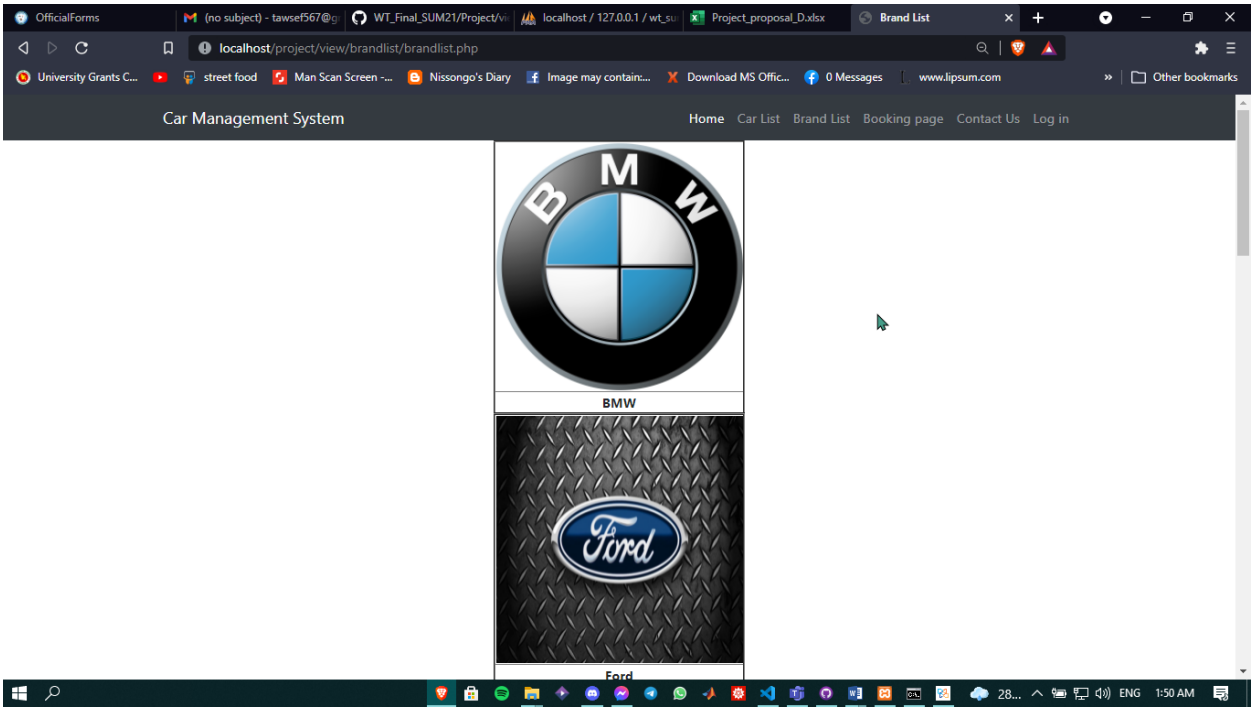


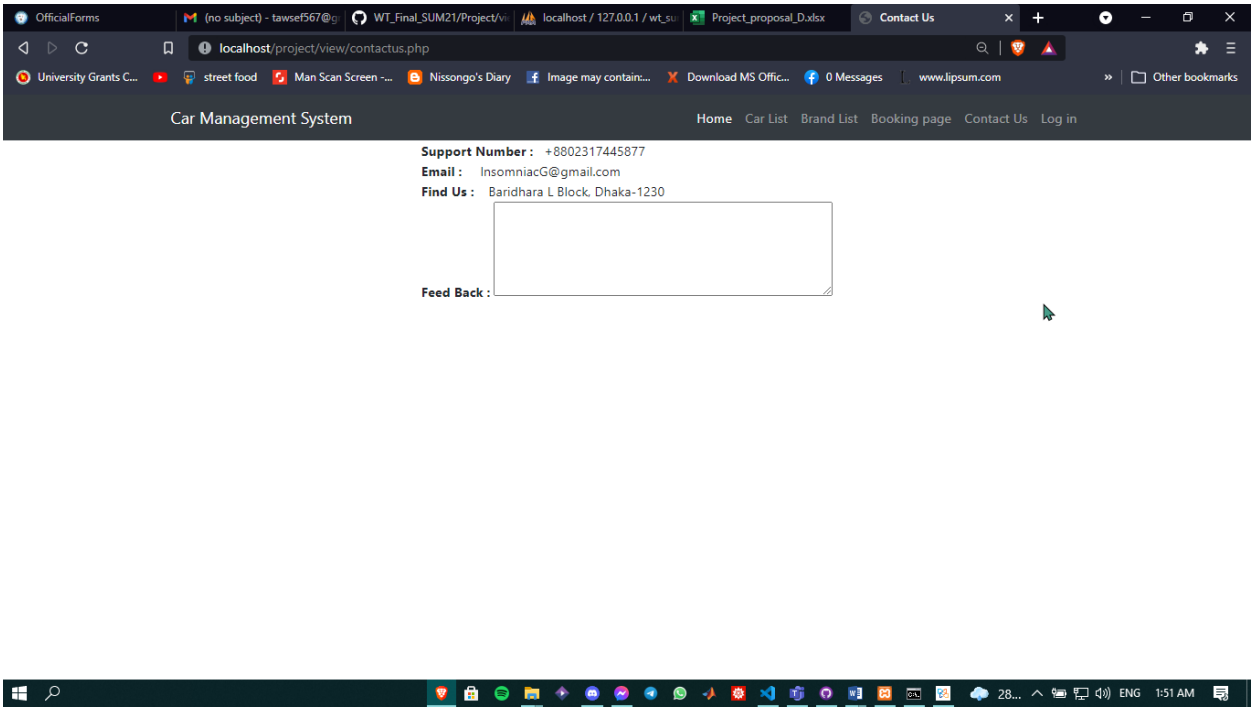



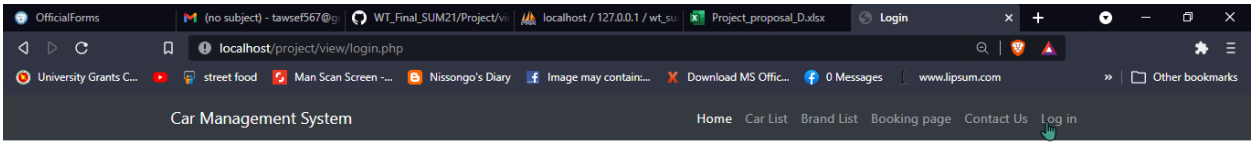

# Website Design:


Car Management System
Home
Car List
Brand List
Booking page
Contact Us
Log in


Car Management System
Home
Car List
Brand List
Booking page
Contact Us
Log in
BMW 3 SERIES
PRICE : 58000$
Click here for more details!

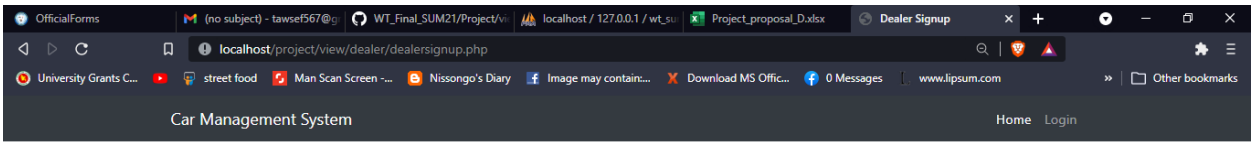

Brand List
localhost/project/view/brandlist/brandlist.php
Car Management System
Home Car List Brand List Booking page Contact Us Log in
BMW
Ford


Contact Us
localhost/project/view/contactus.php
Car Management System
Home Car List Brand List Booking page Contact Us Log in
Support Number : +8802317445877
Email : InsomniacG@gmail.com
Find Us : Baridhara L Block, Dhaka-1230
Feed Back :




## Login Window

Admin Login | Dealer Login | Provider Login | Customer Login

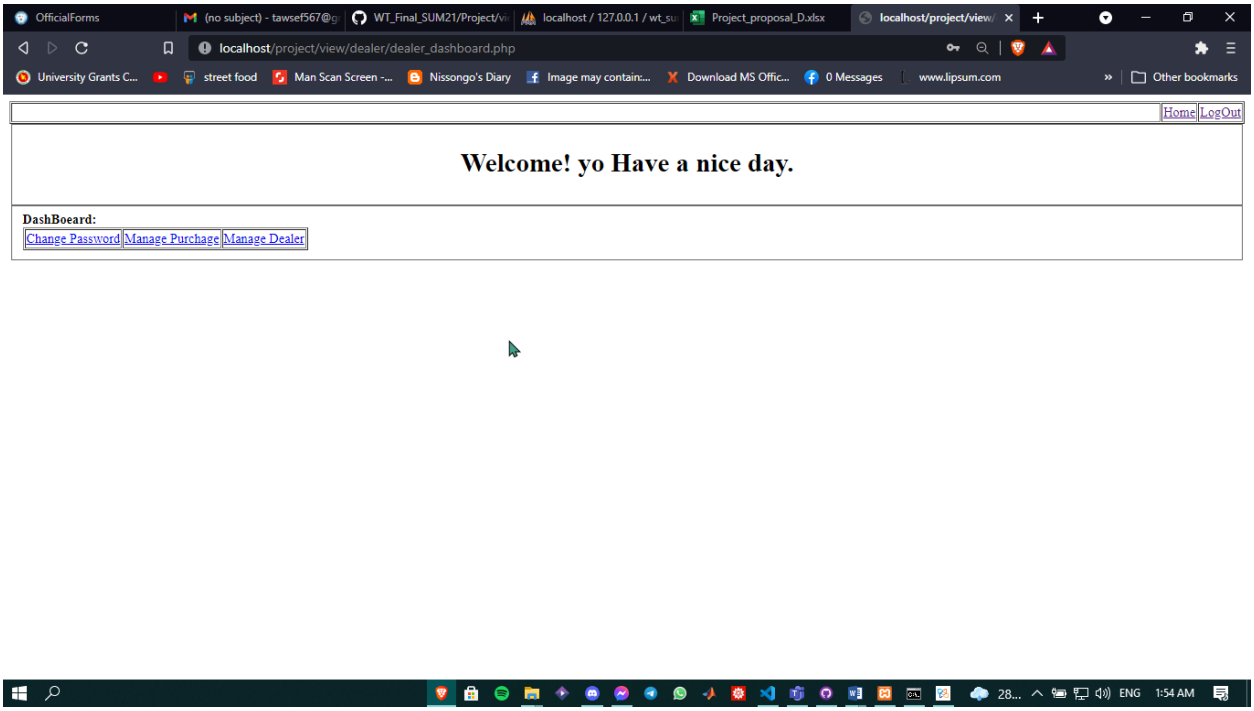



## Dealer Signup

Full Name:
Username:
Password:
Confirm Password:
Email:
Phone: Number
Address: Street Address

Registration

Already Have Account? Dealer Login


OfficialForms
(no subject) - tawsef567@g
WT_Final_SUM21/Project/vi
localhost / 127.0.0.1 / wt_su
Project_proposal_D.xlsx
localhost/project/view/
localhost/project/view/dealer/dealer_dashboard.php
University Grants C...
street food
Man Scan Screen -...
Nissongo's Diary
Image may contain:...
Download MS Offic...
0 Messages
www.lipsum.com
Other bookmarks
Home
LogOut
Welcome! yo Have a nice day.
DashBoeard:
Change Password
Manage Purchage
Manage Dealer
28...
ENG
1:54 AM

## Core Modules Of The Project:

Database Configuration :

```php
<?php
$db_server ="localhost";
$db_uname = "root";
$db_pass ="";
$db_name ="wt_sum21_d";


function execute($query)
{
    global $db_server,$db_uname,$db_pass,$db_name;
    $conn=mysqli_connect($db_server,$db_uname,$db_pass,$db_name);
    if($conn)
    {
        if(mysqli_query($conn,$query))
        {
            return true;
        }
        else
        {
            return mysqli_error($conn);
        }
    }
}



function get($query)
{
    global $db_server,$db_uname,$db_pass,$db_name;
    $conn=mysqli_connect($db_server,$db_uname,$db_pass,$db_name);
    $data=array();
    if($conn)
    {
        $result=mysqli_query($conn,$query);
        while($row=mysqli_fetch_assoc($result))
        {
            $data[]=$row;
        }
    }
    return $data;
}
```

```
?>
```

Admin Controller:

```
<?php
include "db_config.php";

    $fullname="";
    $err_fullname="";
    $uname="";
    $err_uname="";
    $pass="";
    $err_pass="";
    $confirm_pass="";
    $err_confirm_pass="";
    $email="";
    $err_email="";
    $phone="";
    $err_phone="";
    $address="";
    $err_address="";
    $birthdate="";
    $err_birthdate="";
    $db="";
    $err_db="";


    $hasError=false;


    if($_SERVER["REQUEST_METHOD"] == "POST")
    {

        //User name//
        if(empty($_POST["uname"])){
            $hasError=true;
            $err_uname="-User Name Required-";
        }
        elseif (strlen($_POST["uname"]) <=6)
        {
            $hasError = true;
            $err_uname = "-User Name must be greater than 6 characters-";
        }
```

```
        else if(strpos($_POST["uname"]," "))
        {
            $err_uname = "-no space is allowed-";
        }
        else
        {
            $uname = $_POST["uname"];
        }

        //Password//
        if(empty($_POST["pass"])){
            $hasError=true;
            $err_pass="-Password Required-";
        }
        elseif (strlen($_POST["pass"]) <=8)
        {
            $hasError = true;
            $err_pass = "-Password must be greater than 8 characters-";
        }
        else if(strpos($_POST["pass"],"#"||"?"))
        {
            $err_pass = "-Dont use those special characters in your password-";
        }
        else
        {
            $pass = $_POST["pass"];
        }

        //Confirm Password//
        if(empty($_POST["confirm_pass"]))
        {
            $hasError=true;
            $err_confirm_pass="-Password Required-";
        }

        elseif($pass != $confirm_pass)
        {
            $hasError=true;
            $err_confirm_pass ="-
Password and Confirm password should not be different-";
        }
        if($pass ==  $confirm_pass)
        {
            if( ctype_upper($pass) && ctype_lower($pass) && is_numeric($pass) )
            {
```

```
                $pass = $_POST["pass"];
            }

            else
            {
                 $err_pass="-
Password should contain atleast one uppercase,lower case and numeric-";
            }
        }

        //Email//
        if(empty($_POST["email"]))
        {
            $hasError=true;
            $err_email="-Email is Required-";
        }
        else if(!strpos($_POST["email"],"@"))
        {
            $err_email = "*-Invalid Email-";
        }
        else
        {
            $email = $_POST["email"];
        }

        //Phone//
        if(!empty($_POST["phone"]))
        {
            $hasError=true;
            $err_phone="-Phone number is Required-";
        }

        else
        {
            $phone = $_POST["phone"];
        }

        //Address//
        if(empty($_POST["address"])){
            $hasError=true;
            $err_address="-Address is Required-";
        }
        else
        {
            $address = $_POST["address"];
```

```php
        }

        if(!$hasError){
            echo $_POST["fullname"]."<br>";
            echo $_POST["username"]."<br>";
            echo $_POST["pass"]."<br>";
            echo $_POST["confirm_pass"]."<br>";
            echo $_POST["email"]."<br>";
            echo $_POST["phone"]."<br>";
            echo $_POST["address"]."<br>";
            echo $_POST["birthdate"]."<br>";

            }
        }
?>
```

Dealer Controler :

```php
<?php
    require_once ('C:\xampp\htdocs\project\model\db_config.php');
    $fullname="";
    $err_fullname="";
    $uname="";
    $err_uname="";
    $pass="";
    $err_pass="";
    $confirm_pass="";
    $err_confirm_pass="";
    $email="";
    $err_email="";
    $phone="";
    $fname="";
    $err_phone="";
    $address="";
    $err_address="";
    $birthdate="";
    $err_birthdate="";


    $hasError=false;

    if (isset($_POST['Registration']))
{
    Insert_Data();
}
if (isset($_POST['Login']))
{
    Login();
}

    function Insert_Data()
{
    if(empty($_POST["fullname"])){
            $hasError=true;
            $err_uname="-full Name Required-";
        }
        // elseif (strlen($_POST["uname"]) <=6)
        // {
        //  $hasError = true;
        //  $err_uname = "-User Name must be greater than 6 characters-";
```

```
        // }
        // else if(strpos($_POST["uname"]," "))
        // {
        //  $err_uname = "-no space is allowed-";
        // }
        else
        {
            $fname = $_POST["fullname"];
        }

    //User name//
        if(empty($_POST["uname"])){
            $hasError=true;
            $err_uname="-User Name Required-";
        }
        // elseif (strlen($_POST["uname"]) <=6)
        // {
        //  $hasError = true;
        //  $err_uname = "-User Name must be greater than 6 characters-";
        // }
        // else if(strpos($_POST["uname"]," "))
        // {
        //  $err_uname = "-no space is allowed-";
        // }
        else
        {
            $uname = $_POST["uname"];
        }

        //Password//
        if(empty($_POST["pass"])){
            $hasError=true;
            $err_pass="-Password Required-";
        }
        // elseif (strlen($_POST["pass"]) <=8)
        // {
        //  $hasError = true;
        //  $err_pass = "-Password must be greater than 8 characters-";
        // }
        // else if(strpos($_POST["pass"],"#"||"?"))
        // {
        //  $err_pass = "-Dont use those special characters in your password-";
        // }
        else
        {
```

```
            $pass = $_POST["pass"];
        }

        //Confirm Password//
        // if(empty($_POST["confirm_pass"]))
        // {
        //  $hasError=true;
        //  $err_confirm_pass="-Password Required-";
        // }

        // elseif($pass != $confirm_pass)
        // {
        //  $hasError=true;
        //  $err_confirm_pass ="-
Password and Confirm password should not be different-";
        // }
        // if($pass ==  $confirm_pass)
        // {
        //     if( ctype_upper($pass) && ctype_lower($pass) && is_numeric($pass)
)
        //     {
        //        $pass = $_POST["pass"];
        //     }

        //     else
        //     {
        //          $err_pass="-
Password should contain atleast one uppercase,lower case and numeric-";
        //     }
        // }

        //Email//
        if(empty($_POST["email"]))
        {
            $hasError=true;
            $err_email="-Email is Required-";
        }
        // else if(!strpos($_POST["email"],"@"))
        // {
        //  $err_email = "*-Invalid Email-";
        // }
        else
        {
            $email = $_POST["email"];
        }
```

```php
    //Phone//
    if(empty($_POST["phone"]))
    {
        $hasError=true;
        $err_phone="-Phone number is Required-";
    }

    else
    {
        $phone = $_POST["phone"];
    }

    //Address//
    if(empty($_POST["address"])){
        $hasError=true;
        $err_address="-Address is Required-";
    }
    else
    {
        $address = $_POST["address"];
    }

    if($hasError){
        echo $_POST["fullname"]."<br>";
        echo $_POST["username"]."<br>";
        echo $_POST["pass"]."<br>";
        // echo $_POST["confirm_pass"]."<br>";
        echo $_POST["email"]."<br>";
        echo $_POST["phone"]."<br>";
        echo $_POST["address"]."<br>";
        // echo $_POST["birthdate"]."<br>";

        }


// $firstName = $_SESSION['firstName'];
// $lastName = $_SESSION['lastName'];
// $email = $_SESSION['email'];
// $password = $_SESSION['password'];
// $phone = $_SESSION['phone'];
// $nid = $_SESSION['nid'];
// $dob = $_SESSION['dob'];
// $address = $_SESSION['current_job'];
// $about = $_SESSION['about'];
```

```php
    // $user_Type = $_SESSION['user_Type'];
    // $gender = $_SESSION['gender'];
    // $Img_location = $_SESSION['img_location'];

    if ($fname && $uname && $email && $pass && $phone  && $address)
    {
        //echo "ok";
        //$password_hash = password_hash($password, PASSWORD_DEFAULT);

        $sql = "INSERT INTO dealers  VALUES (NULL,'$fname','$uname','$pass','$ema
il','$phone','$address')";

        $result = execute($sql);

        if ($result)
        {
            // $query = "INSERT INTO login (username,password,status) VALUES ('$e
mail','$password_hash','$user_Type')";
            // $newResult = insertData($query);
            // if ($newResult)
            // {
                $_SESSION['reg_dealer'] = $email;
                header("location:dealerlogin.php");
            // }
            // else
            // {
            //     echo "Faild to insert login";
            // }
        }
        else
        {
            echo "Failed";
        }
    }



    // if($_SERVER["REQUEST_METHOD"] == "POST")
    // {

    // }
    }

    function Login()
    {
```

```php
        if(empty($_POST["username"])){
                $err_uname="Username Required";
                $hasError=true;
            }else{
                $uname=$_POST["username"];
            }
            if(empty($_POST["password"])){
                $err_pass="Password Required";
                $hasError=true;
            }else{
                $pass=$_POST["password"];
            }

            if($uname && $pass)
            {
                $loginsql = "select * from dealer where username='$uname'";
                $result = execute($loginsql);
                $_SESSION["loggeduser"] = $_POST["username"];
                header("Location:dealer_dashboard.php");
            }
            else
            {
                echo"login failed";
            }


    }

function authenticateUser($uname,$pass){
        $query ="select * from dealers where username='$uname' and password='$pas
s'";
        $rs = get($query);
        if(count($rs)>0){
            return true;
        }
        else{

        }
        return false;

    }
?>
```