

# **IS 2004 – Web Application Development**

## **TAVMS Vehicles Company**



## **Individual Contribution:**

### **Group Member 1 (Leader):**

**Index: 15020258**

**Registration No: 2015/IS/025**

**Name: E.H. Grero**

**Contact No: 0716852981**

	<b>Contribution</b>
<b>1</b>	In the admin login page and customer login page – The actions behind the login button and the registration form and its send button were written using php and mysql codes. There is a code to connect the “admin” and “customer” tables in the database. The data entered in the signup form is been added to the “customer” table and it’s been called out again by the login button.
<b>2</b>	From the admin functions, the actions behind the insert, edit, remove of vehicles was done using the php and mysql and admin table was created.
<b>3</b>	Proposal making
<b>4</b>	Creation of display items page and retrieve information from database
<b>5</b>	Validation for logins, signup and payment.

### **Group Member 2 :**

**Index: 15020045**

**Registration No: 2015/IS/004**

**Name: S.Aravinth**

**Contact No: 0771837353**

	<b>Contribution</b>
<b>1</b>	About Us and Products pages
<b>2</b>	Creating the top part of the home page and the partners section.
<b>3</b>	Creating of the add vehicles interface
<b>4</b>	Writing part of css code
<b>5</b>	Creation of the vehicles table in database with data.

**Group Member 3 :**

**Index: 15020363**

**Registration No: 2015/IS/036**

**Name: H.G.D.R.Kodippili**

**Contact No: 0770400680**

	<b>Contribution</b>
<b>1</b>	Customer payment was done using php and mysql.(Payment table and php connectivity)
<b>2</b>	Creating of search and the details pages of vehicles from the search.
<b>3</b>	Creation of payment and admin interfaces.
<b>4</b>	Writing part of css code
<b>5</b>	Creation of the payment table in the database with data.

**Group Member 4 :**

**Index: 15020462**

**Registration No: 2015/IS/046**

**Name: M.P.S.Pathum**

**Contact No: 0714037810**

	<b>Contribution</b>
<b>1</b>	Customer signup
<b>2</b>	Creation of user profiles section
<b>3</b>	Creation of customer login interface.
<b>4</b>	Write part of css code
<b>5</b>	Creation of customer table in database with data.

**Group Member 5 :**

**Index: 15020152**

**Registration No: 2015/IS/015**

**Name: D.G.T.D.Doluweera**

**Contact No: 0768949810**

	<b>Contribution</b>
<b>1</b>	Creation of purchase history page.
<b>2</b>	Creation of sample vehicle pages with details and linked from vehicles in the home page.
<b>3</b>	Creation of the dbconn and user php files to add database connectivity.
<b>4</b>	Write part of css code
<b>5</b>	Creation of purchase table in database with data.

## **Group Leader's Report**

We divided our project in to following sections so one can select a section and contribute towards the project. Therefore the sections are as follows,

- 1) Payment Functionalities
- 2) Customer Functionalities
- 3) Vehicles Functionalities
- 4) Purchase functionalities
- 5) Admin functionalities

- Ranmal added Payment functionalities in login, some connectivity task and adding styles.
- Sameera added Customer functionalities, sign up form, login and styles.
- Aravinth added vehicles details to database and created interface to add vehicles and styles
- Damiru added purchase history details and created interfaces of purchase and styles.
- Eranda made the basic process of the company and mind map. Accordingly made the home page, admin functionalities, displaying items and relevant validation details. Created the home page.

At last we were able to create our Tavms Vehicles site with the dedication and determination of our members and we think we did a successful project. Because of time constraints some additional features we would have liked could not be added.

## **IS 2004 – Group Project**

### **Tavms Vehicles System (Group 4a)**

\*E.H.Grero (15020258)

\*H.G.D.R.Kodippili (15020363)

\*M.P.S.Pathum (15020462)

\*D.G.T.D.Doluweera (15020152)

\*S.Aravinth (15020045)

### **Introduction**

TAVMS is a famous vehicle market in Sri Lanka. They done lot of businesses and they have lot of customers and became successful company. They planned to extend their businesses all over the Asia, but they are unable to provide showrooms/shops out of country. To solve this problem they planned to do online business, for this they need an Online Vehicle Market and a Database to maintain it. We are going to do a DBMS for their business according to their requirements.

We are going to create a DBMS such that, Customers see details of available vehicles through our website and selects a vehicle to buy and do payment through internet using credit cards or paypal. They select vehicles and payment is done through our system. There is an Administrator checkout the payments and also the administrator can insert a new vehicle or remove an existing vehicle or he can update the existing vehicle details.

### **Goal**

To develop an online car purchase system for Tavms so that sales of cars in the Tavms Vehicles Company will become higher.

### **Objectives**

To develop an online car purchase system for Tavms focusing more aspects such as

- Product management
- Purchase management
- Vehicles management
- Customer management.

### **Work plan**

	<u>1<sup>st</sup> week</u>	<u>2<sup>nd</sup> week</u>	<u>3<sup>rd</sup> week</u>	<u>4<sup>th</sup> week</u>	<u>5<sup>th</sup> week</u>
Collecting data & information					
Creating database, designing layout & coding					
Validation,Testing & Quality assurance					
Submit the project with proposal.					

# Interfaces

## Admin

- Admin View



## Code

```
<?php
    include ("dbconn.php") ;
?>

<!doctype html>
<html>
<head>
    <TITLE>TAVMS ADMIN HOME</title>
    <link rel="stylesheet" type="text/css" href="CarNew.css" />
</head>
<body style="background-color:#00303f;">

    <div style="background-color:#cae4db; color:#00303f; height: 300px;">
        <h4 align="center" style="font-family: Algerian; font-weight:normal; font-size: 100px;">TAVMS Vehicles Admin View</h4>
    </div>

    <div>
        <div>
            <h5>
                <ul>
                    <li ><a href="HomePage.php" style=" font-size: 25px; margin-left: 10px; " ><font color="#5f9ea0">HOME</font></a></li>
                </ul>
            </h5>
        </div>
    </div>
```

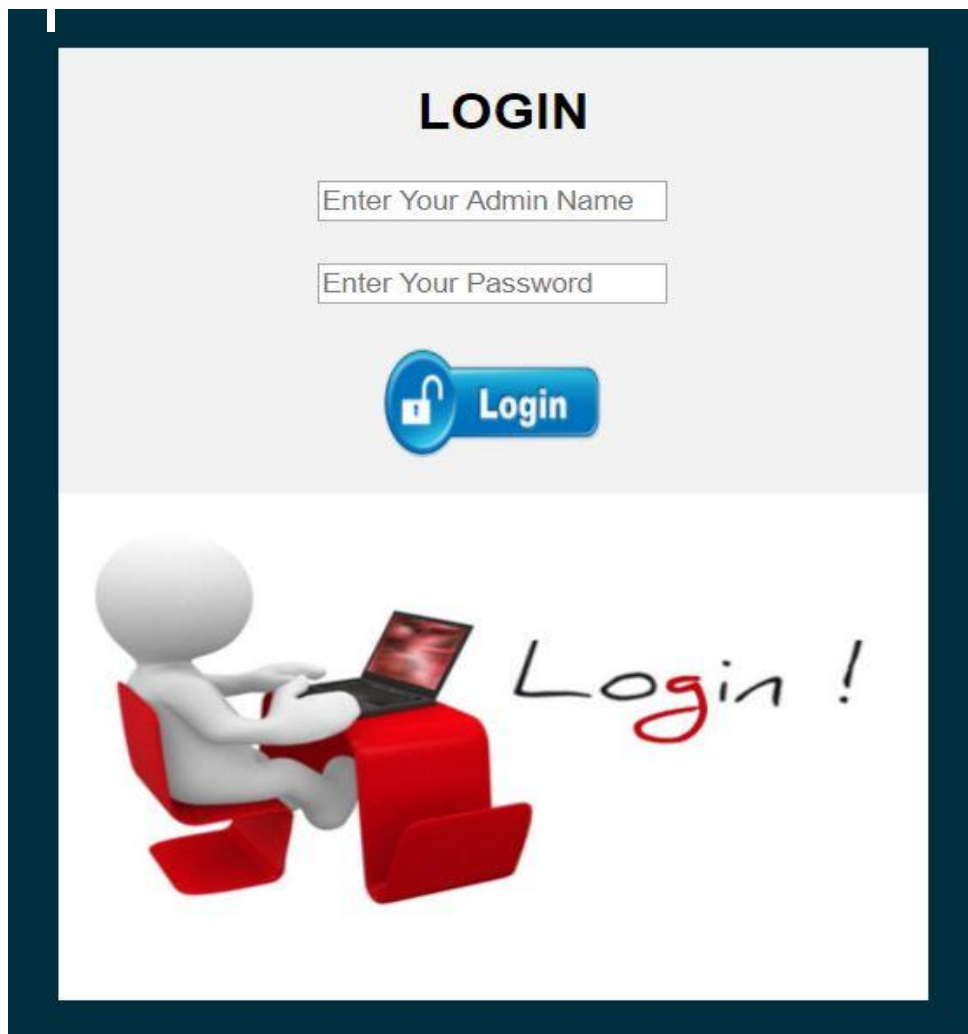
```

<div style="color:black; background-color:#F2F2F2; width: 70%; ">
  </br>
  <div align="center">
    <button onclick="window.location.href='AdminLogin.php'" ><font
color="blue" size="4px"><b>LOG IN AS ADMIN</b></font></button>
  </div>
  </br>

  <div align="center">
    
  </div>
  </br>
  <div align="center">
    <button onclick="window.location.href='HomePage.php'"><font
color="red" size="4px"><b>LOG OUT</b></font></button>
  </div>
  </br>
</div>
</div>
</br></br></br></br></br>
</body>
</html>

```

- Admin Login





## Code

```
<?php
```

```
$con = mysqli_connect("localhost","harshana","eranda","EGMS_COM");
```

```
if (!$con)
{
    die("Connection Failed: ".mysqli_connect_error());
}
```

```
include("dbconn.php");
session_start();
```

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

```
    $myusername=mysqli_real_escape_string($con,$_POST['username']);
    $mypassword=mysqli_real_escape_string($con,$_POST['password']);
```

```
    $sql="SELECT Admin_ID FROM admin WHERE Name='$myusername' and
Password='$mypassword'";
    $result=mysqli_query($con,$sql);
    $row=mysqli_fetch_array($result,MYSQLI_ASSOC);
```

```
    $count=mysqli_num_rows($result);
```

```
    if($count==1)
    {
        $_SESSION['login_admin']=$row['Admin_ID'];
```

```
        $user_check=$_SESSION['login_admin'];
```

```
        $ses_sql=mysqli_query($con,"select Name from admin where
Admin_ID='$user_check'");
```

```
        $row=mysqli_fetch_array($ses_sql,MYSQLI_ASSOC);
```

```
        $login_session=$row['Name'];
```

```
        if(!isset($login_session))
        {
            header("Location: AdminLogIn.php");
        }
```

```
        header("location: AdminHomeLogIn.php");
```

```
    }
    else
    {
```

```
        echo "<script>
            alert('Your Login Name or Password is invalid');
            window.location.href='AdminLogIn.php';
        </script>";
```

```
    }
?>
```

```

<!doctype html>
<html>
<head>
  <TITLE>TAVMS ADMIN LOGIN</title>
  <link rel="stylesheet" type="text/css" href="CarNew.css" />

<script type="text/javascript">
  function formValidate()
  {
    var username = document.forms["myForm"]["username"].value;
    var password = document.forms["myForm"]["password"].value;

    if (AlphebaticName(username))
      if (isAlphaNumericPassword(password))
        return true;
      else
        return false;
    else
      return false;
  }

  function isEmpty(elemValue,field)
  {
    if(elemValue == "" || elemValue == null)
    {
      alert(field + " field is empty");
      return true;
    }
    else
      return false;
  }

  function AlphebaticName(elemValue)
  {
    var exp = /^[a-zA-Z]+$/;
    if (!isEmpty(elemValue, "User Name"))
    {
      if (elemValue.match(exp))
      {
        return true;
      }
      else
      {
        alert("Enter only text for your User Name");
        return false;
      }
    }
    else
      return false;
  }

  function isAlphaNumericPassword(elemValue)
  {
    var exp = /^[0-9a-zA-Z]+$/;
    if (!isEmpty(elemValue, "password"))
    {
      if (elemValue.match(exp))
        return true;
      else
      {
        alert("Enter only letters and numbers for the
Password");
        return false;
      }
    }
  }

```

```

        else
        return false;
    }
}

</script>
</head>

<body style="background-color:#00303f;">
    <div style="background-color:#cae4db; color:#00303f;">

        <h5 align="center" style="font-family: Algerian; font-size: 80px; height:
100px;" >TAVMS ADMIN LOGIN</h5>

    </div>
    <br>
    <br>
    <div >

        <div style="color: black; ">
            <h3>
                <a href="AdminHome.php" style=" font-size: 25px; margin-left:
10px;"><font color="#5f9ea0">AdminHome</font></a>
            </h3>
        </div>
        <br>
        <br>

        <div style="color:#000000; background-color:#F2F2F2; width: 400px; height:
220px; ">
            <form action="" method="post" name="myForm" onsubmit = "return
formValidate()" >

                <table >
                    <br>
                    <h1 style="text-align: center; color: black"><b>LOGIN</b></h1>

                    <tr>
                        <td align="center"><input id="username" type="text"
name="username" placeholder="Enter Your Admin Name"/></td>
                    </tr>
                    <tr>
                        <td>&nbsp;</td>
                    </tr>
                    <tr>
                        <td align="center"><input id="password" type="password"
name="password" placeholder="Enter Your Password"/></td>
                    </tr>
                    <br>
                    <tr>
                        <td>&nbsp;</td>
                    </tr>
                    <tr>
                        <td align="center"><input type="image"
src="resources/login.jpg" alt="Submit" width="100" height="55"></td>
                    </tr>
                    <tr>
                        <td>&nbsp;</td>
                    </tr>
                </table>
            </form>
        </div>

        <div >
            
        </div>
    
```

```

</div>
</br></br></br></br></br>
</body>

</html>

```

## Customer

- Customer Signup

## Code

```

<!doctype html>
<html>
<head>
<TITLE>TAVMS SIGNUP</title>
<link rel="stylesheet" type="text/css" href="CarNew.css" />

<script type="text/javascript">
    function formValidate()
    {
        var name = document.forms["myForm"]["name"].value;
        var email = document.forms["myForm"]["email"].value;
        var password = document.forms["myForm"]["password"].value;
        var cpassword =
document.forms["myForm"]["cpassword"].value;
        var pnum = document.forms["myForm"]["pnum"].value;
        var address = document.forms["myForm"]["address"].value;

        if (AlphebaticName(name))
            if (isAlphaNumericPassword(password))
                if (confirmPassword(password, cpassword))

```

```

        if (NumericTelephone(pnum))
            if (isAlphaNumeric(address))
                return true;
            else
                return false;
        else
            return false;
    else
        return false;
    else
        return false;
else
    return false;
}

function isEmpty(elemValue,field)
{
    if(elemValue == "" || elemValue == null)
    {
        alert(field + " field is empty");
        return true;
    }
    else
        return false;
}

function AlphebaticName(elemValue)
{
    var exp = /^[a-zA-Z]+$/;
    if (!isEmpty(elemValue, "User Name"))
    {
        if (elemValue.match(exp))
        {
            return true;
        }
        else
        {
            alert("Enter only text for your User Name");
            return false;
        }
    }
    else
        return false;
}

function emailValidation(elemValue)
{
    if (!isEmpty(elemValue, "Email"))
    {
        var atpos = elemValue.indexOf("@");
        var dotpos = elemValue.lastIndexOf(".");

        if (atpos < 1 || dotpos + 2 >= elemValue.length || atpos
+ 2 > dotpos)
        {
            alert("Enter a valid email address");
            return false;
        }
        else
            return true;
    }
    else
        return false;
}

```

```

function isAlphaNumericPassword(elemValue)
{
    var exp = /^[A-Za-z]\w{7,14}$/;
    if (!isEmpty(elemValue, "password"))
    {
        if (elemValue.match(exp))
            return true;
        else
        {
            alert("Enter your password must have 7-14 characters
including uppercase , lower case and numbers.");
            return false;
        }
    }
    else
        return false;
}

function confirmPassword(password, cpassword)
{
    if (!isEmpty(cpassword, "Confirm Password"))
    {
        if (password != cpassword)
        {
            alert("Passwords Don't Match");
            return false;
        }
        else
        {
            return true;
        }
    }
    else
        return false;
}

//password.onChange = validatePassword;
//confirm_password.onkeyup = validatePassword;

function NumericTelephone(elemValue)
{
    if (!isEmpty(elemValue, "Phone Number"))
    {
        var exp = /^[0-9]+$//;
        if (elemValue.match(exp) && elemValue.length == 10)
            return true;
        else
        {
            alert("Phone Number is Not valid");
            return false;
        }
    }
    else
        return false;
}

function isAlphaNumeric(elemValue)
{
    if (!isEmpty(elemValue, "Address"))
    {
        return true;
    }
    else
        return false;
}

```

```

    }
</script>
</head>

<body style="background-color:#00303f;">
<div style="background-color:#cae4db; color:#00303f;">

    <h5 align="center" style="font-family: Algerian; font-size: 80px; height:
100px;" >TAVMS SIGNUP</h5>

</div>
<br>
<div style="color: black; ">
    <h3>
        <a href="HomePage.php" style=" font-size: 25px; margin-left: 10px;"><font
color="#5f9ea0">Home</font></a>
        <br>
    </h3>
</div>
<br>
<br>

    <div style="color:#000000; background-color:#F2F2F2; width: 570px; height:
430px;">
        <br>
        <table>
            <tr>
                <td></td>
                <td>
                    <form action="InsertCustomer.php" method="post" name="myForm"
onsubmit = "return formValidate()" >
                        <br>
                        <br>
                        <table>
                            <h1 style="text-align: center; color:
black;"><b>SIGNUP</b></h1>
                            <br>
                            <tr>
                                <td><b>User Name *</b></td>
                                <td><input id="name" type="text" name="name"
placeholder="Enter username" /></td>
                            </tr>
                            <tr>
                                <td><br></td>
                                <td><br></td>
                            </tr>
                            <tr>
                                <td><b>Email *</b></td>
                                <td><input id="email" type="text" name="email"
placeholder="Enter your valid email address" /></td>
                            </tr>
                            <tr>
                                <td><br></td>
                                <td><br></td>
                            </tr>
                            <tr>
                                <td><b>PassWord *</b></td>
                                <td><input id="password" type="password"
name="password" placeholder="Enter password(7-14 characters)" /></td>
                            </tr>
                            <tr>
                                <td><br></td>
                                <td><br></td>
                            </tr>
                            <tr>
                                <td><b>Confirm PassWord *</b></td>
                                <td><input id="cpassword" type="password"
name="cpassword" placeholder="Re-enter your password" /></td>
                            </tr>

```

```


        <tr>
            <td><br></td>
        </tr>
        <tr>
            <td><b>Phone Number *</b></td>
            <td><input id="pnum" type="text"
name="pnum"placeholder="Enter phone number " /></td>
        </tr>
        <tr>
            <td><br></td>
        </tr>
        <tr>
            <td><b>Address *</b></td>
            <td><input id="address" type="text" name="address"
placeholder="Enter your address" /></td>
        </tr>
        <tr>
            <td><br></td>
        </tr>
        <tr>
            <td align="right"><input type="submit"
name="submit" value="SUBMIT" ></td>
            <td align="center"><input type="reset"
value="Reset" ></td>
        </tr>
    </table>
</td>
</tr>
</table>
</div>
<br><br><br><br><br>
</body>
</html>

```

- Customer Login

# TAVMS LOGIN

[Home](#)  
[SignUp](#)



## LOGIN

  
  
[Forgot Password?](#)



## Code

```
<?php
include("dbconn.php");
session_start();

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

        $myusername=mysqli_real_escape_string($conn,$_POST['username']);
        $mypassword=mysqli_real_escape_string($conn,$_POST['password']);

        $sql="SELECT Customer_ID FROM customer WHERE Name='$myusername' and
Password='$mypassword'";
        $result=mysqli_query($conn,$sql);
        $row=mysqli_fetch_array($result,MYSQLI_ASSOC);

        $count=mysqli_num_rows($result);

        if($count==1)
        {
            $_SESSION['login_user']=$row['Customer_ID'];

            $user_check=$_SESSION['login_user'];

            $ses_sql=mysqli_query($conn,"select Name from customer where
Customer_ID='$user_check'");

            $row=mysqli_fetch_array($ses_sql,MYSQLI_ASSOC);

            $login_session=$row['Name'];

            $_SESSION['customer_name']=$login_session;

            if(!isset($login_session))
            {
                header("Location: LogIn.php");
            }

            header("location: HomePageLogIn.php");

        }

        else
        {

            echo "<script>
            alert('Your Login Name or Password is invalid');
            window.location.href='LogIn.php';
            </script>";

        }

    }
?>
<!doctype html>
<html>
<head>
    <TITLE>TAVMS LOGIN</title>
    <link rel="stylesheet" type="text/css" href="CarNew.css" />

    <script type="text/javascript">
        function formValidate()
```

```

{
    var username = document.forms["myForm"]["username"].value;
    var password = document.forms["myForm"]["password"].value;

    if (AlphebaticName(username))
        if (isAlphaNumericPassword(password))
            return true;
        else
            return false;
    else
        return false;
}

function isEmpty(elemValue, field)
{
    if (elemValue == "" || elemValue == null)
    {
        alert(field + " field is empty");
        return true;
    }
    else
        return false;
}

function AlphebaticName(elemValue)
{
    var exp = /^[a-zA-Z]+$/;
    if (!isEmpty(elemValue, "User Name"))
    {
        if (elemValue.match(exp))
        {
            return true;
        }
        else
        {
            alert("Enter only text for your User Name");
            return false;
        }
    }
    else
        return false;
}

function isAlphaNumericPassword(elemValue)
{
    var exp = /^[0-9a-zA-Z]+$/;
    if (!isEmpty(elemValue, "password"))
    {
        if (elemValue.match(exp))
            return true;
        else
        {
            alert("Enter only letters and numbers for the
Password");
            return false;
        }
    }
    else
        return false;
}

</script>
</head>

<body style="background-color:#00303f;">
<div style="background-color:#cae4db; color:#00303f;">

```

```

        <h5 align="center" style="font-family: Algerian; font-size: 80px; height:
100px;" >TAVMS LOGIN</h5>

</div>
<br>
<div style="color: black; ">
    <h3>
        <a href="HomePage.php" style=" font-size: 25px; margin-left: 10px;"><font
color="#5f9ea0">Home</font></a><br><br>
        <a href="SignUp.php" style=" font-size: 25px; margin-left: 10px;"><font
color="#5f9ea0">SignUp</font></a>
    </h3>
</div>
<br>
<br>
    <div style="color:#000000; background-color:#F2F2F2; width: 500px; height:
300px;">
        <br>
        <table>
            <tr>
                <td></td>
                <td>
                    <form action="LogIn.php" method="post" name="myForm"
onsubmit = "return formValidate()" >
                        <br>
                        <br>
                        <table>
                            <tr>
                                <td align="center" ><input style="margin-
bottom: 20px;" id="username" type="text" name="username" placeholder="Enter Your
User Name"/></td>
                                </tr>
                                <tr>
                                    <td align="center"><input id="password"
type="password" name="password" placeholder="Enter Your Password"/><br>
                                    <span style="margin-left: 5px;"><a
href="SecurityCheck.php" >Forgot Password?</a></span></td>
                                </tr>
                                <tr>
                                    <td align="center"><input style="margin-top:
20px;" type="image" src="resources/login.jpg" alt="Submit" width="100"
height="55"></td>
                                </tr>
                            </table>
                        </td>
                    </tr>
                </table>
            </div>

        <br><br><br><br><br>
</body>
</html>

```

- Update Customer Profile

# TAVMS EDIT YOUR PROFILE

EDIT

User Name

Eranda

Email

erandagrero@gmail.com

PassWord

\*\*\*\*\*

Confirm PassWord

\*\*\*\*\*

Phone Number


0716852981

Address

Mahara,Kadawatha

SUBMIT

Cancel



## Code

```
<?php
    include("dbconn.php");

    session_start();
    $user_check=$_SESSION['login_user'];

    $result = mysqli_query($conn,"SELECT * FROM customer WHERE
Customer_ID='$user_check'");

    $row = mysqli_fetch_array($result);

?>

<!doctype html>
<html>
<head>
    <TITLE>TAVMS EDIT PROFILE</title>
    <link rel="stylesheet" type="text/css" href="CarNew.css" />

<script type="text/javascript">
    function formValidate()
    {
        var name = document.forms["myForm"]["name"].value;
        var email = document.forms["myForm"]["email"].value;
        var password = document.forms["myForm"]["password"].value;
        var cpassword =
document.forms["myForm"]["cpassword"].value;
        var pnum = document.forms["myForm"]["pnum"].value;
        var address = document.forms["myForm"]["address"].value;
```

```

        if (AlphebaticName(name))
        if (emailValidation(email))
            if (isAlphaNumericPassword(password))
                if (confirmPassword(password, cpassword))
                    if (NumericTelephone(pnum))
                        if (isAlphaNumeric(address))
                            return true;
                        else
                            return false;
                    else
                        return false;
                else
                    return false;
            else
                return false;
        else
            return false;
    else
        return false;
}

function isEmpty(elemValue, field)
{
    if(elemValue == "" || elemValue == null)
    {
        alert(field + " field is empty");
        return true;
    }
    else
        return false;
}

function AlphebaticName(elemValue)
{
    var exp = /^[a-zA-Z]+$/;
    if (!isEmpty(elemValue, "User Name"))
    {
        if (elemValue.match(exp))
        {
            return true;
        }
        else
        {
            alert("Enter only text for your User Name");
            return false;
        }
    }
    else
        return false;
}

function emailValidation(elemValue)
{
    if (!isEmpty(elemValue, "Email"))
    {
        var atpos = elemValue.indexOf("@");
        var dotpos = elemValue.lastIndexOf(".");

        if (atpos < 1 || dotpos + 2 >= elemValue.length || atpos
+ 2 > dotpos)
        {
            alert("Enter a valid email address");
            return false;
        }
        else
    
```

```

        return true;
    }
    else
        return false;
}

function isAlphaNumericPassword(elemValue)
{
    var exp = /^[0-9a-zA-Z]+$/;
    if (!isEmpty(elemValue, "password"))
    {
        if (elemValue.match(exp))
            return true;
        else
        {
            alert("Enter only letters and numbers for the
Password");
            return false;
        }
    }
    else
        return false;
}

function confirmPassword(password, cpassword)
{
    if (!isEmpty(cpassword, "Confirm Password"))
    {
        if (password != cpassword)
        {
            alert("Passwords Don't Match");
            return false;
        }
        else
        {
            return true;
        }
    }
    else
        return false;
}

function NumericTelephone(elemValue)
{
    if (!isEmpty(elemValue, "Phone Number"))
    {
        var exp = /^[0-9]+$/;
        if (elemValue.match(exp) && elemValue.length == 10)
            return true;
        else
        {
            alert("Phone Number is Not valid");
            return false;
        }
    }
    else
        return false;
}

function isAlphaNumeric(elemValue)
{
    if (!isEmpty(elemValue, "Address"))
    {

```

```

        return true;
        else

    }
    else
        return false;
    }
</script>
</head>

<body style="background-color:#00303f;">
<div style="background-color:#cae4db; color:#00303f;">

    <h5 align="center" style="font-family: Algerian; font-size: 80px; height:
100px;" >TAVMS EDIT YOUR PROFILE</h5>

</div>
<br>

<div >

    <div style="color:#000000; background-color:#F2F2F2; width:60%">
        <table>
            <tr>
            <td>

                <form action="UpdateCustomer.php" method="post" name="myForm" onsubmit =
"return formValidate()" >

                    <table >
                        <br>
                        <h1 style="text-align: center; color: black"><b>EDIT</b></h1>
                        <br>
                        <tr >
                            <td ><b>User Name</b></td>
                            <td><input id="name" type="text" name="name" value="<?php
echo $row['Name'] ?>" /></td>
                        </tr>
                        <tr>
                            <td></td>
                            <td></td>
                        </tr>
                        <tr>
                            <td></td>
                            <td></td>
                        </tr>
                        <tr>
                            <td><b>Email</b></td>
                            <td><input id="email" type="text" name="email" value="<?php
echo $row['Email'] ?>" /></td>
                        </tr>
                        <tr>
                            <td></td>
                            <td></td>
                        </tr>
                        <tr>
                            <td></td>
                            <td></td>
                        </tr>
                        <tr>
                            <td><b>PassWord</b></td>
                            <td><input id="password" type="password" name="password"
value="<?php echo $row['Password'] ?>" /></td>
                        </tr>
                        <tr>
                            <td></td>
                            <td></td>
                        </tr>
                        <tr>
                            <td></td>
                            <td></td>
                        </tr>
                        <tr>
                            <td><b>Confirm PassWord</b></td>

```

```

        <td><input id="cpassword" type="password" name="cpassword"
value="<?php echo $row['Password'] ?>" /></td>
    </tr>

    <tr>
        <td><b>Phone Number</b></td>
        <td><input id="pnum" type="text" name="pnum" value="<?php echo
$row['Phone'] ?>" /></td>
    </tr>

    <tr>
        <td></td>
    </tr>
    <tr>
        <td></td>
    </tr>
    <tr>
        <td><b>Address</b></td>
        <td><input id="address" type="text" name="address"
value="<?php echo $row['Address'] ?>" /></td>
    </tr>

    <tr>
        <td></td>
    </tr>
    <tr>
        <td></td>
    </tr>
    <tr>
        <td></td>
    </tr>
    <tr>
        <td></td>
    </tr>
    <tr>
        <td align="right" ><input href="UserProfile.php" type="submit"
value="SUBMIT" ></td>
        <td align="center"><button
onclick="window.location.href='UserProfile.php'">Cancel</button></td>
    </tr>

    <tr>
        <td></td>
    </tr>
    <tr>
        <td></td>
    </tr>

</table>
</form>
</td>
<td></td>
</tr>
</table>
</div>

</div>
</br></br></br></br></br>
</body>

</html>

```



## Vehicle

- Add Vehicle

# TAVMS ADD CARS

[HOME](#)

## ADD TO VEHICLES

Vehicle\_No

V\_Name

Manufacturer

Model

Color

Milage

Price Rs

Image

SUBMIT

Reset

## Code

```
<!doctype html>
<html>
<head>
    <TITLE>TAVMS ADD ITEMS</title>
    <link rel="stylesheet" type="text/css" href="CarNew.css" />

<script type="text/javascript">
    function formValidate()
    {
        var num = document.forms["myForm"]["num"].value;
        var name = document.forms["myForm"]["name"].value;
        var manu = document.forms["myForm"]["manu"].value;
        var model = document.forms["myForm"]["model"].value;
        var color = document.forms["myForm"]["color"].value;
        var milage = document.forms["myForm"]["milage"].value;
        var price = document.forms["myForm"]["price"].value;

        if (isAlphaNumericVNO(num))
            if (isAlphaNumericName(name))
                if (isAlphaNumericManufacturer(manufacturer))
                    if (isAlphaNumericMOD(model))
                        if (AlphebaticCol(color))
                            if (isAlphaNumericMIL(milage))
                                if (NumericPrice(price))
                                    if (Manufacturer(manu))
                                        return true;
                                    else
                                        return false;
                                else
                                    return false;
                            else
                                return false;
                        else
                            return false;
                    else
                        return false;
                else
                    return false;
            else
                return false;
        else
            return false;
    }
}
```

```

        return false;
    else
        return false;
    else
        return false;
    else
        return false;
    else
        return false;
    else
        return false;
    else
        return false;
}

function isEmpty(elemValue, field)
{
    if(elemValue == "" || elemValue == null)
    {
        alert(field + " field is empty");
        return true;
    }
    else
        return false;
}

function NumericID(elemValue)
{
    if (!isEmpty(elemValue, "ID"))
    {
        var exp = /^[0-9]+$ /;
        if (elemValue.match(exp) && elemValue.length == 3)
            return true;
        else
        {
            alert("ID is Not valid. Enter a 3 Digit ID");
            return false;
        }
    }
    else
        return false;
}

function isAlphaNumericVNO(elemValue)
{
    if (!isEmpty(elemValue, "Vehicle No"))
    {
        return true;
    }
    else
        return false;
}

function isAlphaNumericName(elemValue)
{
    if (!isEmpty(elemValue, "Name"))
    {
        return true;
    }
    else
        return false;
}

```

```
function isAlphaNumericMOD(elemValue)
{
    if (!isEmpty(elemValue, "Model"))
    {
        return true;
    }
    else
    return false;
}

function AlphebaticCol(elemValue)
{
    var exp = /^[a-zA-Z]+$/;
    if (!isEmpty(elemValue, "Color"))
    {
        if (elemValue.match(exp))
        {
            return true;
        }
        else
        {
            alert("Enter only text for Color");
            return false;
        }
    }
    else
    return false;
}

function isAlphaNumericMIL(elemValue)
{
    if (!isEmpty(elemValue, "Milage"))
    {
        return true;
    }
    else
    return false;
}

function NumericPrice(elemValue)
{
    if (!isEmpty(elemValue, "Price"))
    {
        var exp = /^[0-9]+$/;
        if (elemValue.match(exp))
        return true;
        else
        {
            alert("Price is Not valid");
            return false;
        }
    }
    else
    return false;
}

function Manufacturer(elemValue)
{
    var exp = /^[a-zA-Z]+$/;
    if (!isEmpty(elemValue, "Manufacturer"))
    {
```

```

        if (elemValue.match(exp))
            return true;
        else
        {
            alert("Enter only letters for the Manufacturer");
            return false;
        }
    }
    else
        return false;
}

</script>

<style>
    td {
        text-align: center;

    }

</style>
</head>
<body style="background-color:#00303f;">
    <div style="background-color:#cae4db; color:#00303f;">

        <h5 align="center" style="font-family: Algerian; font-size: 80px; height:
100px;" >TAVMS ADD CARS</h5>

    </div>

<div >
    <br>
    <div style="color: black; ">
        <h3 >
            <a href="AdminHomeLogIn.php" style=" font-size: 25px; margin-left:
10px;"><font color="#5f9ea0">HOME</font></a>
            <br>
        </h3>
    </div>
    <br>

    <div style="color:#000000; background-color:#F2F2F2; width: 75%">
        <form action="InsertItems.php" method="post" name="myForm" onsubmit =
"formValidate()" enctype="multipart/form-data">

            <table >
                <br>
                <h1 style="text-align: center; color: black"><b>ADD TO
VEHICLES</b></h1>
                <br>
                <tr>
                    <td><b>Vehicle_No</b></td>
                    <td><input id="num" type="text" name="num" /></td>
                </tr>
                <tr>
                    <td>&nbsp;</td>
                </tr>
                <tr>
                    <td><b>V_Name</b></td>
                    <td><input id="name" type="text" name="name" /></td>
                </tr>
                <tr>
                    <td>&nbsp;</td>
                </tr>
                <tr>
                    <td><b>Manufacturer</b></td>
                    <td><input id="manu" type="text" name="manu" /></td>

```

```

        </tr>
        <tr>
            <td>&nbsp;</td>
        </tr>
        <tr>
            <td><b>Model</b></td>
            <td><input id="model" type="text" name="model" /></td>
        </tr>
        <tr>
            <td>&nbsp;</td>
        </tr>
        <tr>
            <td><b>Color</b></td>
            <td><input id="color" type="text" name="color" /></td>
        </tr>
        <tr>
            <td>&nbsp;</td>
        </tr>
        <tr>
            <td><b>Milage</b></td>
            <td><input id="milage" type="text" name="milage" /></td>
        </tr>
        <tr>
            <td>&nbsp;</td>
        </tr>
        <tr>
            <td><b>Price</b></td>
            <td><div align="center"><div align="center" style="margin-
left: -25px;">
                <span class="input-group-addon">Rs</span>
                <input type="text" name="price"></div></div></td>
        </tr>
        <tr>
            <td>&nbsp;</td>
        </tr>
        <tr>
            <td><b>Image</b></td>
            <!--
            type="hidden">-->
            <td><input name="MAX_FILE_SIZE" value="10002400"
                <td><input name="image" type="text"></td>
        </tr>
        <tr>
            <td>&nbsp;</td>
        </tr>
        <tr>
            <td align="right"><input type="submit" name="submit"
value="SUBMIT" style="font-size: 15px; color: blue; "></td>
            <td align="center"><input type="reset" value="Reset" style="font-
size: 15px; color: red"></td>
        </tr>
        <tr>
            <td>&nbsp;</td>
        </tr>
    </table>
</form>
</div>
</div>
</br></br></br></br></br>
</body>
</html>

```

- Edit Vehicle

TAVMS UPDATE ITEMS

[HOME](#)  
[STORE](#)

### ADD TO VEHICLES

ID

Vehicle No

Name

Manufacturer

Model

Color

Milage

Price

Image

[UPDATE](#)

## Code

```
<?php
include("dbconn.php");
if(isset($_POST['id']))
{
    $var = $_POST['id'];

}

echo $var;

if(isset($_POST['update'])) {
    $id = $_POST['id'];
    $num = $_POST['num'];
    $name = $_POST['name'];
    $manu = $_POST['manu'];
    $model = $_POST['model'];
    $color = $_POST['color'];
    $milage = $_POST['milage'];
    $price = $_POST['price'];
    $data = $_POST['data'];

    $sql="UPDATE vehicles SET
ID='$id',Vehicle_NO='$num',V_Name='$name',Manufacturer='$manu',Model='$model',Color
='$color',Milage='$milage',Price='$price',Image='$data' WHERE ID = '$var'";

    if (!mysqli_query($conn,$sql)) {
        die('Error: ' . mysqli_error($conn));
    }
    header("location: DisplayItems.php");
    mysqli_close($conn);
}
?>
```

## Payment

- Payment Form

The screenshot shows a web page for 'TAVMS VEHICLES'. The page has a dark blue header with the site name in a stylized font. Below the header is a dark blue navigation bar with a 'Home' link. The main content area is white and contains a 'Billing Information' form. The form has the following fields: Payment Method (dropdown), Payment Amount (text input with placeholder 'No commas and spaces'), Card Type (dropdown), Card Number (text input with placeholder 'Enter 4 digit card number'), Security Code (text input with placeholder 'Enter 4 digit security code'), Expiry Date (text input with placeholder '-----'), Card Holder's Name (text input with placeholder 'Enter first name'), Country (text input with placeholder 'Enter with no spaces'), Billing Tel.Number (text input with placeholder 'Enter 10 digit tel no.'), and Email (text input). At the bottom of the form are 'SUBMIT' and 'Reset' buttons.

## Code

```
<?php
    include ("dbconn.php");
    $var = "";

    if(isset($_GET['Price']))
    {
        $var = $_GET['Price'];
    }
?>

<!doctype html>
<html>
<head>
    <TITLE>PAYMENT</title>
    <link rel="stylesheet" type="text/css" href="CarNew.css" />

<script type="text/javascript">
    function formValidate()
    {
        var card = document.forms["myForm"]["cards"].value;
        var amount = document.forms["myForm"]["amt"].value;
        var ctype = document.forms["myForm"]["type"].value;
        var cnum = document.forms["myForm"]["num"].value;
        var scode = document.forms["myForm"]["code"].value;
        var xdate = document.forms["myForm"]["bday"].value;
        var name = document.forms["myForm"]["name"].value;
        var country = document.forms["myForm"]["country"].value;
        var tel = document.forms["myForm"]["tel"].value;
        var email = document.forms["myForm"]["email"].value;
```

```

    if (selectedCard(card))
        if (NumericAmount(amount))
            if (selectedType(ctype))
                if (NumericCnum(cnum))
                    if (NumericScore(scode))
                        if (selectedExDate(xdate))
                            if (AlphebaticName(name))
                                if (AlphebaticCountry(country))
                                    if (NumericTelephone(tel))
                                        if (emailValidation(email))
                                            return true;
                                        else
                                            return false;
                                    else
                                        return false;
                                else
                                    return false;
                            else
                                return false;
                        else
                            return false;
                    else
                        return false;
                else
                    return false;
            else
                return false;
        else
            return false;
    else
        return false;
}

```

```

function isEmpty(elemValue,field)
{
    if(elemValue =="" || elemValue == null)
    {
        alert(field + " field is empty");
        return true;
    }
    else
        return false;
}

```

```

function selectedCard(elemValue)
{
    if (elemValue == "Please Choose")
    {
        alert("Choose a Method");
        return false;
    }
    else
        return true;
}

```

```

function NumericAmount(elemValue)
{
    if (!isEmpty(elemValue, "Payment Amount"))
    {
        var exp = /^[0-9]+$/;
        if (elemValue.match(exp))
            return true;
        else
        {
            alert("Check Your Payment Amount");
        }
    }
}

```



```

        return false;
    }
}
else
return false;
}

function selectedType(elemValue)
{
    if (elemValue == "Please Choose")
    {
        alert("Choose Your Card Type");
        return false;
    }
    else
        return true;
}

function NumericCnum(elemValue)
{
    if (!isEmpty(elemValue, "Card Number"))
    {
        var exp = /^[0-9]+$/;
        if (elemValue.match(exp) && elemValue.length == 4)
            return true;
        else
        {
            alert("Card Number is Not Valid");
            return false;
        }
    }
    else
        return false;
}

function NumericScore(elemValue)
{
    if (!isEmpty(elemValue, "Security Code"))
    {
        var exp = /^[0-9]+$/;
        if (elemValue.match(exp) && elemValue.length == 4)
            return true;
        else
        {
            alert("Security Code is Not Valid");
            return false;
        }
    }
    else
        return false;
}

function selectedExDate(elemValue)
{
    if (elemValue == "-----, ----")
    {
        alert("Choose Your Expiary Date");
        return false;
    }
    else
        return true;
}

function AlphebaticName(elemValue)
{
    var exp = /^[a-zA-Z]+$/;
    if (!isEmpty(elemValue, "Card Holder's Name"))
    {

```

```

        if (elemValue.match(exp))
        {
            return true;
        }
        else
        {
            alert("Enter only text for your Name");
            return false;
        }
    }
    else
        return false;
}

function AlphebaticCountry(elemValue)
{
    var exp = /^[a-zA-Z]+$/;
    if (!isEmpty(elemValue, "Country"))
    {
        if (elemValue.match(exp))
        {
            return true;
        }
        else
        {
            alert("Enter only text for your Country Name");
            return false;
        }
    }
    else
        return false;
}

function NumericTelephone(elemValue)
{
    if (!isEmpty(elemValue, "Billing Tel.Number"))
    {
        var exp = /^[0-9]+$/;
        if (elemValue.match(exp) && elemValue.length == 10)
            return true;
        else
        {
            alert("Tel.Number is Not valid");
            return false;
        }
    }
    else
        return false;
}

function emailValidation(elemValue)
{
    if (!isEmpty(elemValue, "Email"))
    {
        var atpos = elemValue.indexOf("@");
        var dotpos = elemValue.lastIndexOf(".");

        if (atpos < 1 || dotpos + 2 >= elemValue.length || atpos
+ 2 > dotpos)
        {
            alert("Enter a valid email address");
            return false;
        }
        else
            return true;
    }
    else
        return false;
}

```

```
}
```

```
</script>
</head>

<body style="background-color:#00303f;">
<div style="background-color:#cae4db; color:#00303f;">

    <h5 align="center" style="font-family: Algerian; font-size: 80px; height:
100px;" >TAVMS Vehicles</h5>

</div>
<br>
<div style="color: black; ">
    <h3>
        <a href="HomePageLogin.php" style=" font-size: 25px; margin-left:
10px;"><font color="#5f9ea0">Home</font></a><br><br>
    </h3>
</div>
<br>
<br>

    <div style="color:#000000; background-color:#F2F2F2; width: 400px; height:
360px;">

        <form action="InsertPayment.php" method="post" name="myForm" onsubmit =
"return formValidate()" >

            <table >

                <br>
                <h1 style="text-align: center; color: black"><b>Billing
Information</b></h1>
                <br>
                <tr>
                    <td><b>Payment Method</b></td>
                    <td><select id= "cards" name="cards">
                        <option value= "Please Choose">Please Choose</option>
                        <option value= "Credit Card">Credit Card</option>
                        <option value= "Paypal">Paypal</option>
                    </select>
                </td>
                </tr>
                <tr>
                    <td>
                        <td>
                        </td>
                    </td>
                </tr>
                <tr>
                    <td>
                        </td>
                    </td>
                </tr>
                <tr>
                    <td><b>Payment Amount</b></td>
                    <td><input id="amt" name="amt" placeholder=" No commas and
spaces" value="<?php echo $var; ?>" required ></td>
                </tr>
                <tr>
                    <td>
                        <td>
                        </td>
                    </td>
                </tr>
                <tr>
                    <td>
                        <td>
                        </td>
                    </td>
                </tr>
            </table>
        </div>
    </div>
```

```

        <td><b>Card Type</b></td>
        <td><select id= "type" name="type">
            <option value= "Please Choose" >Please Choose</option>
            <option value= "Master Card">Master Card</option>
            <option value= "Visa Card">Visa Card</option>
            <option value= "Int Card">Int Card</option>
        </select>
    </td>
</tr>
    <tr>
        <td>
            <td>
            </td>
        </tr>
        <tr>
            <td>
            </td>
        </tr>
    <tr>
        <td><b>Card Number</b></td>
        <td><input id="num" type="text" name="num" placeholder="Enter
4 digit card number" /></td>
    </tr>
        <tr>
            <td>
            </td>
        </tr>
        <tr>
            <td>
            </td>
        </tr>
    <tr>
        <td><b>Security Code</b></td>
        <td><input id="code" type="text" name="code"
placeholder="Enter 4 digit security code" /></td>
    </tr>
        <tr>
            <td>
            </td>
        </tr>
        <tr>
            <td>
            </td>
        </tr>
    <tr>
        <td><b>Expiry Date</b></td>
        <td><input id="bday" type="month" name="bday" /></td>
    </tr>
        <tr>
            <td>
            </td>
        </tr>
        <tr>
            <td>
            </td>
        </tr>
    <tr>
        <td><b>Card Holder's Name</b></td>
        <td><input id="name" type="text" name="name"
placeholder="Enter first name" /></td>
    </tr>
        <tr>
            <td>
            </td>
        </tr>
        <tr>
            <td>
            </td>
        </tr>
    <tr>
        <td>
        </td>
    </tr>

```

```

        </tr>
        <tr>
            <td><b>Country</b></td>
            <td><input id="country" type="text" name="country"
placeholder="Enter with no spaces" /></td>
        </tr>
        <tr>
            <td>
            </td>
        </tr>
        <tr>
            <td>
            </td>
        </tr>
        <tr>
            <td><b>Billing Tel.Number</b></td>
            <td><input id="tel" type="text" name="tel" placeholder="Enter
10 digit tel no." /></td>
        </tr>
        <tr>
            <td>
            </td>
        </tr>
        <tr>
            <td>
            </td>
        </tr>
        <tr>
            <td><b>Email</b></td>
            <td><input id="email" type="text" name="email" /></td>
        </tr>
        <tr>
            <td>
            </td>
        </tr>
        <tr>
            <td>
            </td>
        </tr>
        <tr>
            <td>
            </td>
        </tr>
        <tr>
            <td>
            </td>
        </tr>
        <tr>
            <td align="right" ><input type="submit" value="SUBMIT" ></td>

            <td align="center"><input type="reset" value="Reset" ></td>
        </tr>

    </table>
</form>

<br>
</div>

</div>
</br></br></br></br></br>
</body>
</html>

```

## Purchase

- Purchase History

ALL PURCHASES				
HOME				
YOUR PURCHASES				
ITEMS	DATE	CUSTOMER NAME	Card Type	Price
Lamb-BL-KNIGHT	5 may	Thenuja	Credit Card	100000
NISSAN-ROUGE	6 may	Vanaja	Paypal	500000
BMW-SMART-07	7 may	Abishalini	Master card	400000
SUZUKI-SWIFT	8 may	Sangavie	Visa Card	600000
BMW-WHITE-HOURSE	9 may	Mathushini	Paypal	800000
TOYOTA-RED-FALME	10 may	Nuwan	Paypal	1000000
TOYOTA-AVETADAR	11 may	Meena	Paypal	2000000
SUZUKI-TRANSFORMER	12 may	Kasun	Paypal	2500000
LAMBORGINI-HURACEN	13 may	Vinay	Paypal	3500000
AUDI-SNOW-MIRAGE	14 may	Kumar	Paypal	4500000

## Code

```
<?php
include ("dbconn.php");

$result = mysqli_query($conn,"SELECT * FROM purchase");

?>

<!doctype html>
<html>
<head>
<TITLE> TMPN PURCHASE HISTORY ADMIN </title>
<link rel="stylesheet" type="text/css" href="CarNew.css" />
</head>

<body style="background-color:#00303f;">
<div style="background-color:#cae4db; color:#00303f;">

<h5 align="center" style="font-family: Algerian; font-size: 80px; height:
100px;" >ALL PURCHASES</h5>

</div>
<br>
<div>
<h5>
```

```

        <ul>
            <li><a href="AdminHomeLogIn.php" style=" font-size: 25px; margin-
left: 10px; " ><font color="#5f9ea0">HOME</font></a></li>
        </br>
        </ul>
    </h5>
</div>

```

```

<div style="color:black; background-color:#F2F2F2; width:90%"
align="center">
    <br>
    <h1 style="color:blue"><b>YOUR PURCHASES</b></h1></br>
    <table border="1" cellpadding="0" cellspacing="0">
        <thead style="color: navy">
            <th align="center"><h2 style="color: navy; font-size:
20px;"><b>ITEMS</b></h2></th>
            <th align="center"><h2 style="color: navy; font-size: 20px;"
><b>DATE</b></h2></th>
            <th align="center"><h2 style="color: navy; font-size:
20px;"><b>CUSTOMER NAME</b></h2></th>
            <th align="center"><h2 style="color: navy; font-size: 20px;"><b>Card
Type</b></h2></th>
            <th align="center"><h2 style="color: navy; font-size:
20px;"><b>Price</b></h2></th>
        </thead>
        <tbody>
            <?php

```

```

                while($row = mysqli_fetch_assoc($result))
                {

                    ?>

                    <tr>
                        <td align="center">
                            <h3 align="center"><?php echo $row['VehicleName'] ?></h3>
                        </td>
                        <td align="center"></br>
                            <h3><?php echo $row['Date'] ?></h3>
                        </td>
                        <td align="center"></br>
                            <h3 align="center"><?php echo $row['CustomerName'] ?></h3>
                        </td>
                        <td align="center"></br>
                            <h3 align="center"><?php echo $row['CardType'] ?></h3>
                        </td>
                        <td align="center"></br>
                            <h3 align="center"><?php echo $row['Price'] ?></h3>
                        </td>
                    </tr>

                    <?php

                }

                ?>

```

```

        </tbody>
    </table>
    <br>
</div>
</br></br></br></br></br>
</body>
</html>

```