ONLINE CAR RENTAL SYSTEM

A MINI PROJECT REPORT
Submitted by

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(Register No : 20PCS506)

In partial fulfillment of the requirements
for the award of the degree of

MASTER OF SCIENCE

IN

COMPUTER SCIENCE

Under the guidance of

Prof. Mr. A. JOTHI KUMAR., M.Sc., M.Phil.,

DEPARTMENT OF COMPUTER SCIENCE

ST. XAVIER'S COLLEGE (AUTONOMOUS)

PALAYAMKOTTAI – 627002

(Recognized as 'College with Potential for Excellence' by UGC)

(Re-accredited with "A++" grade by NAAC with a CGPA of 3.66)

NOVEMBER – 2021

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BONAFIDE CERTIFICATE

This is to certify that the mini project work entitled **"ONLINE CAR RENTAL SYSTEM"** is the bonafide work of **K. MURUGA PADMA (20PCS506)** who carried out the mini project under my supervision and submitted during the academic year 2021-2022.

The Viva-Voce held on ……

INTERNAL EXAMINER **EXTERNAL EXAMINER**

COORDINATOR

ACKNOWLEDGEMENTS

I express my grateful thanks with love to my **Parents** for their everlasting inspiration and support, without their support this project would not have been a success.

It is my pleasant duty to place on record the sense of gratitude to our respected principal **Rev. Dr. S. MARIADOSS,S.J.,** Principal, St. Xavier's College (Autonomous), Palayamkottai, for providing with excellent facilities for completing the mini project and their moral support throughout the year.

I express my sincere gratitude to **Dr. B. XAVIER INNOCENT,** Deputy Principal, Shift-II St. Xavier's College (Autonomous), Palayamkottai, for his motivation and encouragement.

I express my grateful acknowledge and thank our Coordinator **Prof.J.REXY, M.Sc., M.Phil., M.B.A., SET., NET.,** Department of Computer Science for the suggestions to fulfil my mini project and for her constant encouragement.

I wish to express my deep sense of gratitude to my Internal Guide**, Mr. A. JOTHI KUMAR, MSc., M.Phil.,** for the guidance and useful suggestions, which helped me in completing the mini project work on time. I thank all my faculty members of the Computer Science Department for their unending support and helpful suggestions in this mini project.

K. MURUGA PADMA

20PCS506

ABSTRACT

The Project entitled **"Online Car Rental System"** is a system designed to help the Car Rental Organization to enable renting cars through an online system. The Admin can add a car, manage a car and also view the feedback. The Admin can also manage the car driver details. The user can view information of Available car, Booking car, and also give Feedback.

This project replaces the current manual process and this website application is self Maintained. Once the customer details are uploaded, it can generate many reports. The Car Rental System provides complete functionality of listing and Booking Cars.

TABLE OF CONTENTS

1. INTRODUCTION

1.1. **Project Definition**:

The project "Online Car Rental System" is designed to help the Car Rental Organization to enable renting cars through an online system.The Car Rental Agencies primarily serve people who require a temporary vehicle. This project replaces the current manual process and to ease customer's task whenever they need to rent a car.

1.2. Project Description:

There are three modules in this project. They are

1. Admin
2. Customer
3. Driver

Admin Module:

- The Admin is the Administrator who can manage the details of both the customer and driver.
- The Admin can view both the customer and driver details and can delete and update the details whenever necessary.

Customer Module:

- The Customer can view the information of car details and also the book the car.
- The Customer can also give the Feedback.

Driver Module:

- The Car Driver can also insert the details regarding to their Journey.
- The Driver can also update the details.

2. SYSTEM ANALYSIS

2.1. Existing System:

Before developing a computerized system it is important to examine the problem in the existing system and all the additional details should be fulfilled by the proposed system. Some of the drawbacks of the existing system are:

- The customer needs to search the particular details for the car in difficult manner.
- As the records are stored in hand-written copies,many faults can be made.
- Also if the records are lost, it will be a great mess up and the admin has to collect all the details again.

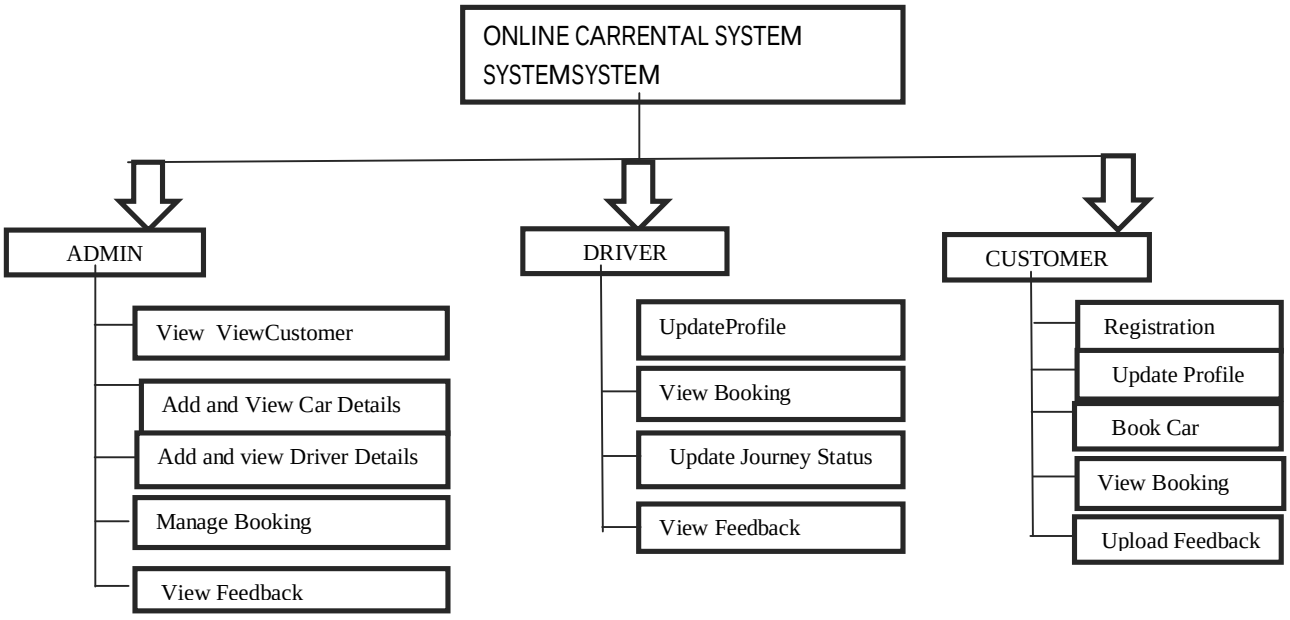
2.2. Proposed System:

The proposed system is designed in such a way that it should satisfy all the disadvantages of the existing system. Some of the advantages of the proposed system are:

- In the proposed system, all the details will be computerized. The maintenance of the records is very easy to handle.
- As the records are uploaded, most of the faults are totally reduced.
- In the proposed system, the records are stored in storage devices, so the records are safe and secure.

3. SYSTEM DESIGN

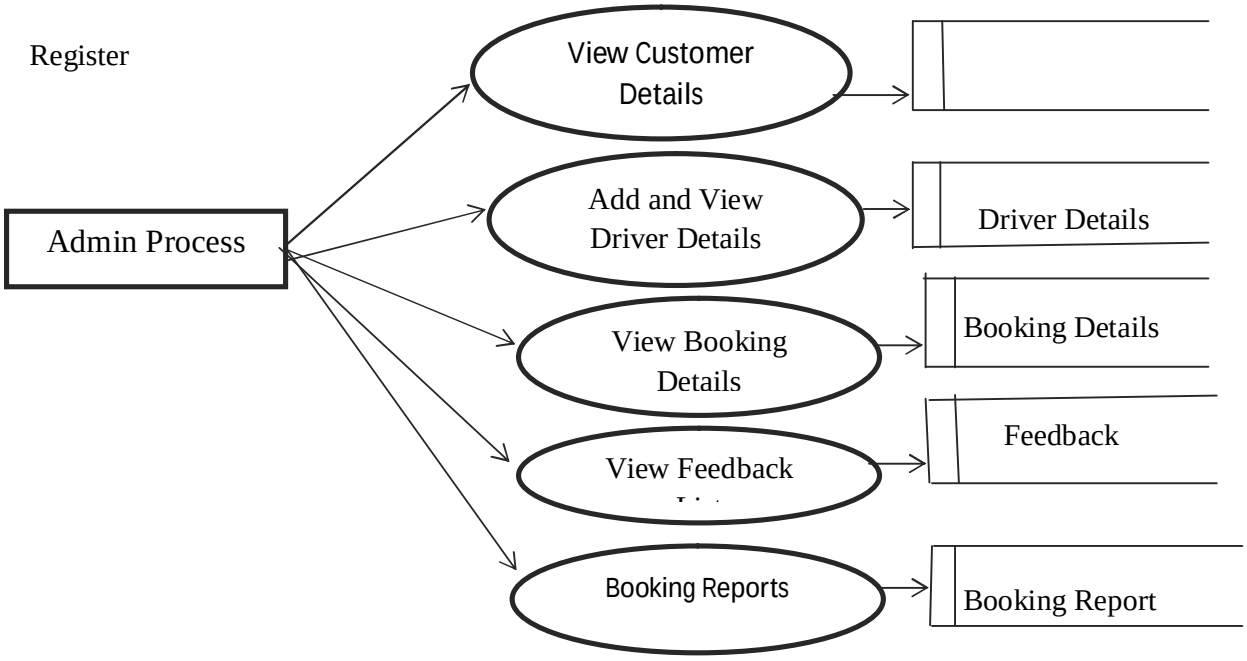
3.1.Architecture Design:

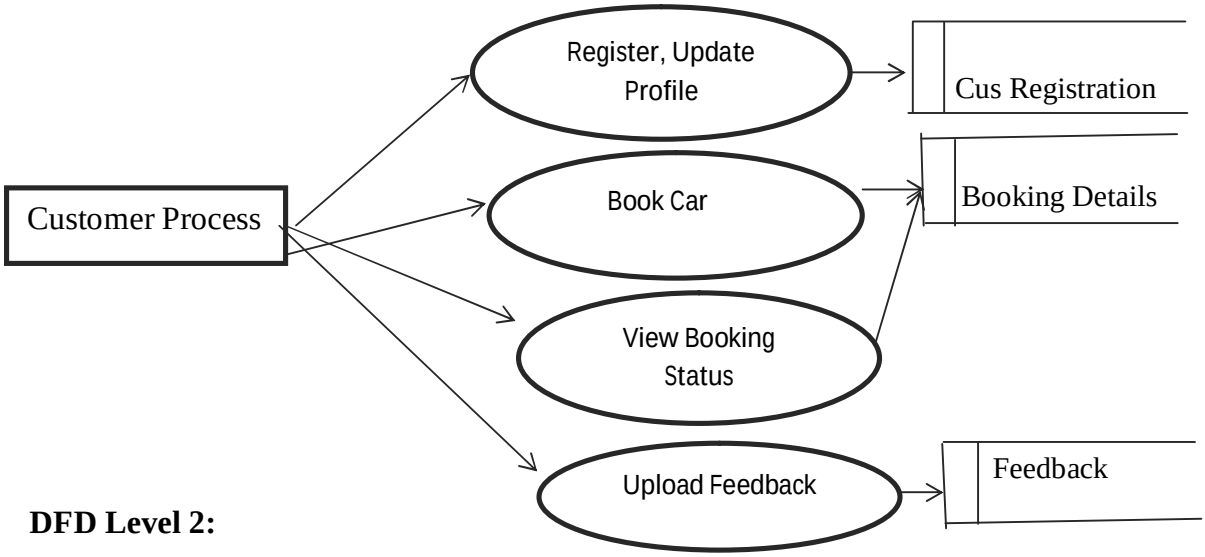


3.2.Data Flow Diagram:

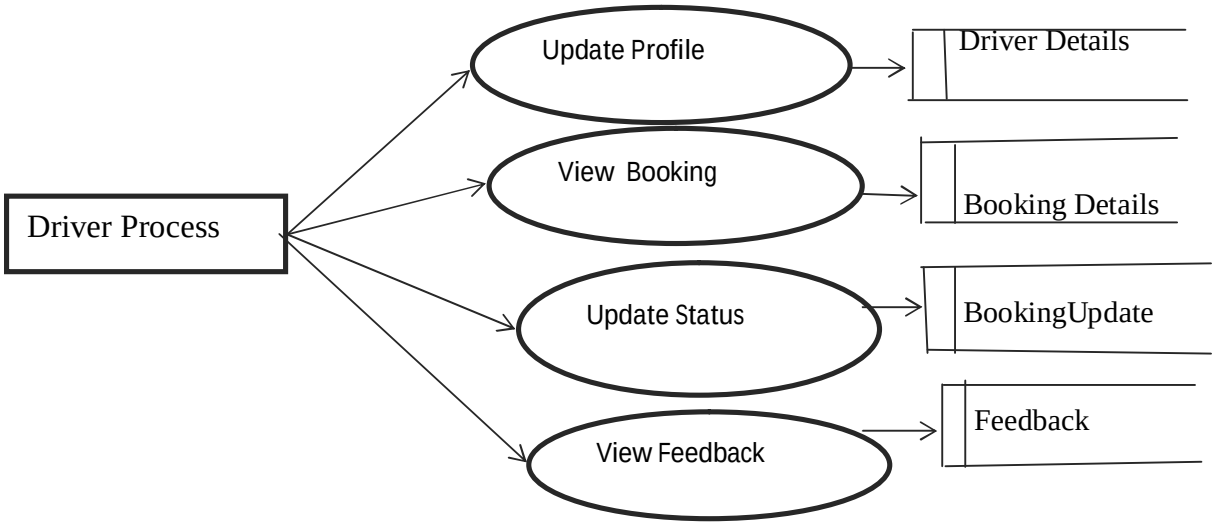
DFD Level 0

DFD Level 1




Customer Process
Register, Update Profile
Cus Registration
Book Car
Booking Details
View Booking Status
Upload Feedback
Feedback

DFD Level 2:


Driver Process
Update Profile
Driver Details
View Booking
Booking Details
Update Status
BookingUpdate
View Feedback
Feedback

3.3. Database Design

Table Name **:** Customer Registration

Purpose **:** To Store Registration Details For Customer

S.NO	Field Name	Datatype	Constraints	Description
1.	Customer_Name	Varchar(30)	Not Null	Name of the Customer
2.	Gender	Varchar(20)	Not Null	Gender of the Customer
3.	Address	Varchar(50)	Not Null	Address of the Customer
4.	Mobile_Number	Varchar(10)	Not Null	Mobile Number of the Customer
5.	Aadhar_Number	Varchar(20)	Not Null	Aadhar Number of the customer
6.	Username	Varchar(20)	Not Null	Username of the Customer
7.	Password	Varchar(20)	Not Null	Password of the Customer

Table Name : Login

Purpose **:** To store the Login details of the user along with its type

S.NO	Field Name	**Datatype**	**Constraints**	Description
1.	UserId	Int	Primary Key	UserId of the Customer
2.	Username	Varchar(30)	Not Null	Username of the Customer
3.	Password	Varchar(20)	Not Null	Password of the Customer
4.	Select Usertype	Varchar(20)	Not Null	Type of the User

Table Name : Car Details

Purpose : To Store Car Details of the Students

S.No	Field Name	Datatype	Constraints	Description
1.	Car_Id	Int	Primary Key	Car Id
2.	Car_Name	Varchar(30)	Not Null	Name of the Car
3.	Car_Model_Year	Varchar(10)	Not Null	Model of the Car
4.	Car_Brand	Varchar(30)	Not Null	Brand of the Car
5.	Car_Color	Varchar(20)	Not Null	Color of the Car
6.	Car_Type	Varchar(10)	Not Null	Type of the Car
7.	Car_Fuel	Varchar(20)		Fuel of the Car
8.	Plate_Number	Varchar(30)	Not Null	Plate Number of the Car
9.	Number_of_Seats	Varchar(20)	Not Null	Number of Seats in the Car
10.	Amount Per KM	Varchar(20)	Not Null	Amount Per KM of the Car
11.	Driver Pay Per Hour	Varchar(20)	Not Null	Driver Pay Per Hour of the Car

Table Name : Driver Details

Purpose : To store the details of the Car Driver

S.NO	Field Name	Datatype	Constraints	Description
1.	Driver Id	Int	Primary Key	
2.	Driver Name	Varchar(30)	Not Null	Name of the Driver
3.	License Number	Varchar(50)	Not Null	License Number of the Driver
4.	Address	Varchar(50)	Not Null	Address of the Driver
5.	Contact Number	Int	Not Null	Mobile Number of the Driver
6.	Username	Varchar(30)	Not Null	Username of the Driver
7.	Password	Varchar(20)	Not Null	Password of the Driver

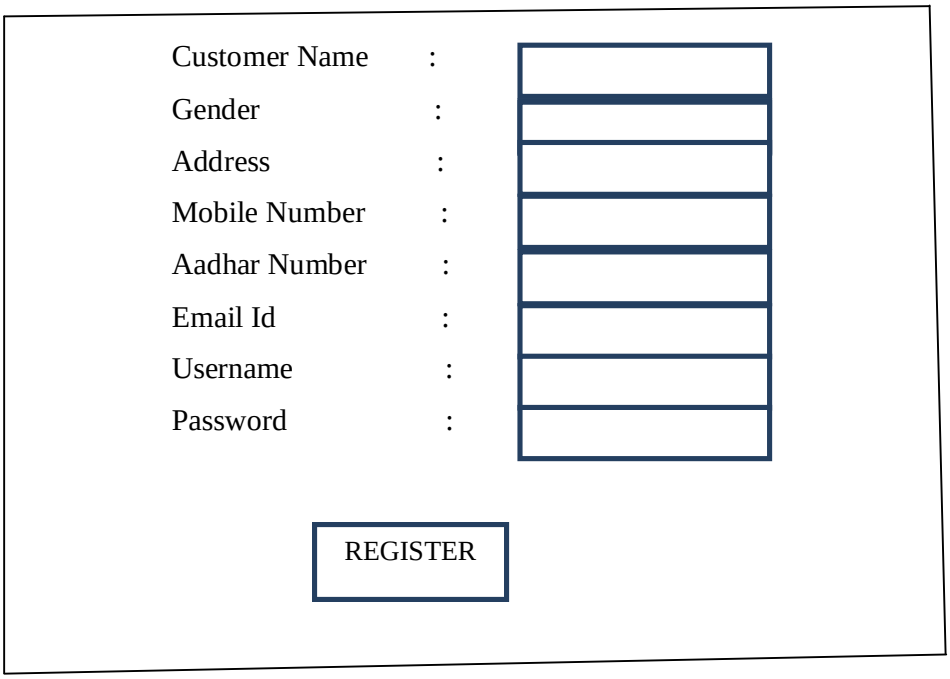
Table Name : Booking Details

Purpose : To Book the details of the Car

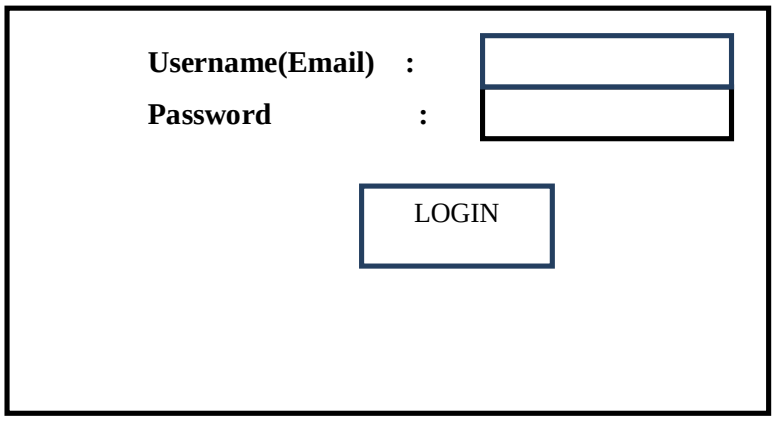
S.NO	Field Name	Datatype	Constraints	Description
1.	Book Id	Int	Primary Key	
2.	Username	Varchar(30)	Not Null	Customer Id
3.	Customer Name	Varchar(30)	Not Null	Name of the Customer
4.	Car Name	Varchar(30)	Not Null	Name of the Car
5.	Car Model Year	Varchar(10)	Not Null	Model Year of the Car
6.	Car Brand	Varchar(30)	Not Null	Brand of the Car
7.	Car Color	Varchar(20)	Not Null	Color of the Car
8.	Car Type	Varchar(50)	Not Null	Type of the Car
9.	Car Fuel	Int	Not Null	Fuel of the Car
10.	Plate Number	Varchar(30)	Not Null	Number Plate of the Car
11.	Number Of Seats	Varchar(20)	Not Null	Number of Seats in the Car
12.	Amount Per KM	Varchar(20)	Not Null	Amount Per KM of the Car
13.	Driver Pay Per Hour	Varchar(20)	Not Null	Driver Pay Per Hour of the Driver
14.	Date	Varchar(20)	Not Null	Date for Book the Car
15.	Source	Varchar(50)	Not Null	Source for where the place starts
16.	Destination	Varchar(50)	Not Null	Destination for where the place ends
17.	Starting Time	Varchar(20)	Not Null	Starting Time of the Car
18.	Mobile Number	Varchar(10)	Not Null	Mobile Number of the Customer
19.	Status	Varchar(20)	Null	Status of the Car

3.4. User Interface Design

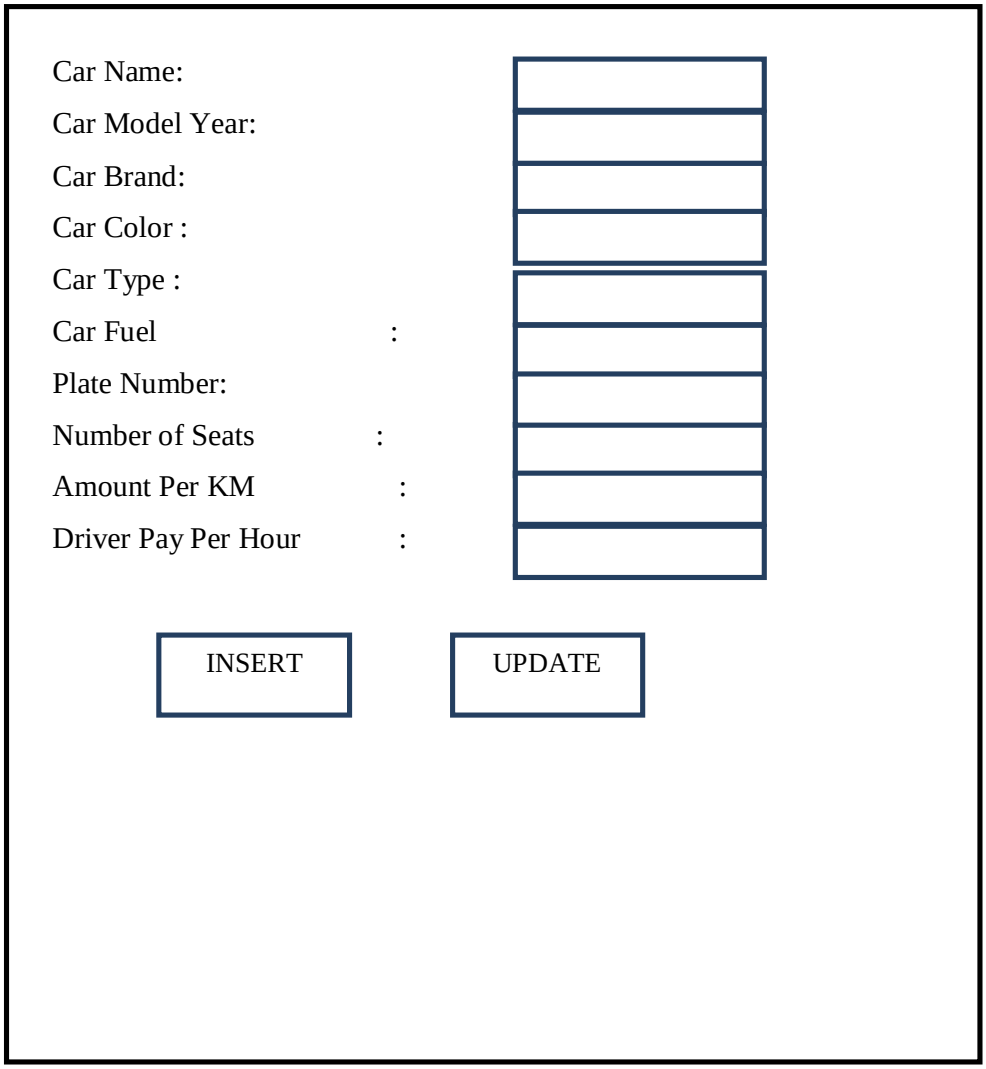
Customer Registration:



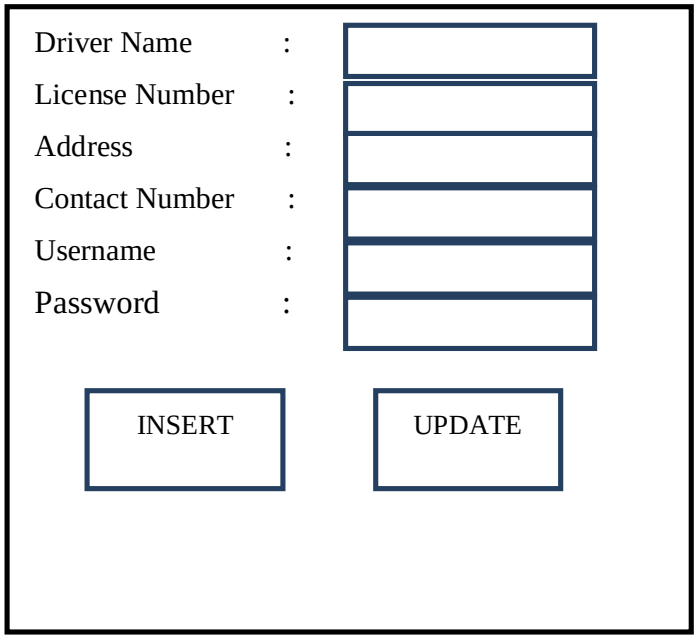
Login:



Car Details:


Car Name:
Car Model Year:
Car Brand:
Car Color :
Car Type :
Car Fuel :
Plate Number:
Number of Seats :
Amount Per KM :
Driver Pay Per Hour :
INSERT
UPDATE

Driver Details:



Booking Details:

Book Id :
Username:
Customer Name:
Car Name:
Car Model Year:
Car Brand:
Car Color:
Car Type:
Car Fuel:
Plate Number:
NumberOf Seats:
Amount Per KM :
Driver Pay Per Hour :
Date :
Source :
Destination:
Starting Time :
Mobile Number :
Status :

BOOK

4. SYSTEM IMPLEMENTATION

4.1. Installation Procedure:

- Download the required software.
- Unzip the files.
- Install all the software one by one.
- Install MySql.
- Install Apache.
- Open the web browser and type ‘localhost’ as the address.
- Unzip the PHP file and copy it to the C disk.
- Find the file named ‘httpd.conf” at ‘C:
- Open the htdocs folder at ‘C:
- Open your web browser and enter ‘localhost/test.php’ as the address.

If the browser shows the PHP version and other things, it means the PHP is successfully installed.

4.2. User Manual:

The User Manual for the project “Online Car Rental System” is given below:

- At first visit the website.
- Using the quick link, move on to the login page of Online Car Rental System.
- Register your details.
- Login to the website by providing the appropriate username and password.
- Register the participation details.
- Logout from the website.

4.3. Module Description:

There are three types of Modules:

1) Admin Module
2) Customer Module
3) Driver Module

1.Admin Module:

- The Admin is the Administrator who can manage the details of both the customer and driver.
- The Admin can view both the customer and driver details and can delete the details whenever necessary.

2. Customer Module:

- The Customer can view and insert the details.
- The customer can also give the feedback.

3. Driver Module:

- The Driver can also insert the details regarding their Journey.
- The Driver can also view the details of the customers.

5. SYSTEM TESTING

Testing is the major quality measure technique employed during software development process. After the coding phase, computer programs are available that can be executed for testing purpose. Testing not only has to uncover errors introduced during coding, but also locates errors committed during the previous phase. Thus the aim of testing is to uncover requirements, design or coding errors in the program.

The basic types of testing are:

- Unit testing
- Integration testing
- Validation testing
- Output testing
- User Acceptance testing

5.1. Unit Testing:

This is the first level of testing. In this different modules are tested against the specification produced during the design of the modules. Unit testing is done for the verification of code produced during the coding of single program module in an isolated environment. Unit testing first focuses on the modules independently of one another to locate errors.

5.2. Integration Testing:

After the modules are tested individually, they must be tested in combination with each other to be sure that the interfaces are correct. This is known as integration testing. Hence, we consider interfacing of various modules. Thus in the integration testing step, all the errors uncovered are corrected for the next testing steps.

5.3.Validation Testing:

The final assurances that the software meets all functional, behavioral and performance requirements. The software is completely assembled as a package. Validation succeeds when the software functions in a manner in which the user expects. Validation refers to the process of using software in a live environment in order to find errors. If the password was given wrongly by customers then it shows the check password error. Then if the username and password are not typed correct then it shows check username and password

error. In the field, medicine quantity if the customers type any character other than numbers then it displays a warning message to give only numbers.

5.4. Output Testing:

After performing the validation testing the next step is output testing of the proposed system since no system could be useful if it does not produce the required output generated or considered in to two ways, one is on screen and another is printed format. The output format on the screen is found to be correct as the format was designed in the system design phase according to the user needs. If the user gives their correct username and password then it logins to the corresponding page.

5.5. User Acceptance Testing:

User acceptance of a system is the key factor for the success of any system. The system under consideration is tested for user acceptance by constantly keeping in touch with the prospective system users at the time of developing and making changes where required.

6. CONCLUSION

Registering and Viewing the prepared list of customer and admin details. In comparison with the manual system, the benefit under a computer system considerable in saving man power,working hours and efforts. The application is tested very well and errors are properly debugged.

Various Validation techniques have been used to implement accuracy of data in all formats of inputs. Updating of information becomes so easier.

The system has produced all the report required by the management. It is concluded that the application works well and satisfy the users.

7. BIBLIOGRAPHY

7.1. Reference Book:

Learning **PHP**, MySQL, JavaScript, and CSS: A Step-by-Step Guide to Creating Dynamic Websites – by Robin Nixon.

7.2. Reference Websites:

www.w3schools.com

www.tutorialspoint.com

8. FUTURE ENHANCEMENT

The project "ONLINE CAR RENTAL SYSTEM" means to book the car details. In future, this project can be added the following procedures:

- At first, the schedule details for all the car can be instructed in the website.
- To trace the location of the car where the car is moving.
- To Provide better services and automate the business.

9. APPENDICES

9.1. Software Specification:

Operating System	:	windows 10
Front End	:	PHP
Back End	:	MySQL

9.2. Hardware Specification:

Processor	:	Pentium
Ram	:	4.00 GB (3.89 GB usable)
Hard disk	:	40 GB
Monitor	:	15'' VGA Monitor
Keyboard	:	104 Keys Keyboard
Mouse	:	Optical Mouse

9.3. About Software:

PHP:

Hypertext Preprocessor (or simply PHP) is a general-purpose programming language originally designed for web development. It was originally created by Rasmuslerdorf in 1994; the PHP reference implementation is now produced by the PHP group. PHP originally stood for personal home page, but it now stands for the recursive initialism. PHP code may be executed with a command line interface (CLI), embedded into HTML code, or it can be used in combination with various web template systems, web content management systems, and web frameworks. PHP code is usually processed by a PHP interpreter implemented as a module in a web server or as a common gateway interface executable. The web server combines the results of the interpreted and executed PHP code, which may be any type of data, including images, with the generated web page.PHP can be used for many programming tasks outside of the web context, such as standalone graphical applications and robotic drone control

The standard PHP interpreter, powered by the Zend Engine, is free software released under the PHP license. PHP has been widely ported and can be deployed on most web servers on almost every operation system and platform, free of charge.

The PHP language evolved without a written formal specification or standard until 2014, with the original implementation acting as the de facto standard which other implementations aimed to follow PHP specification.

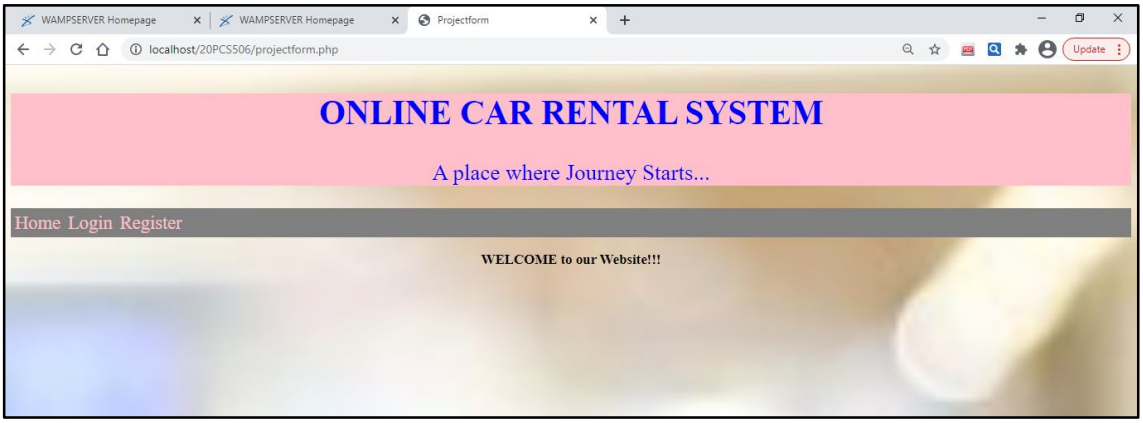
MySql:

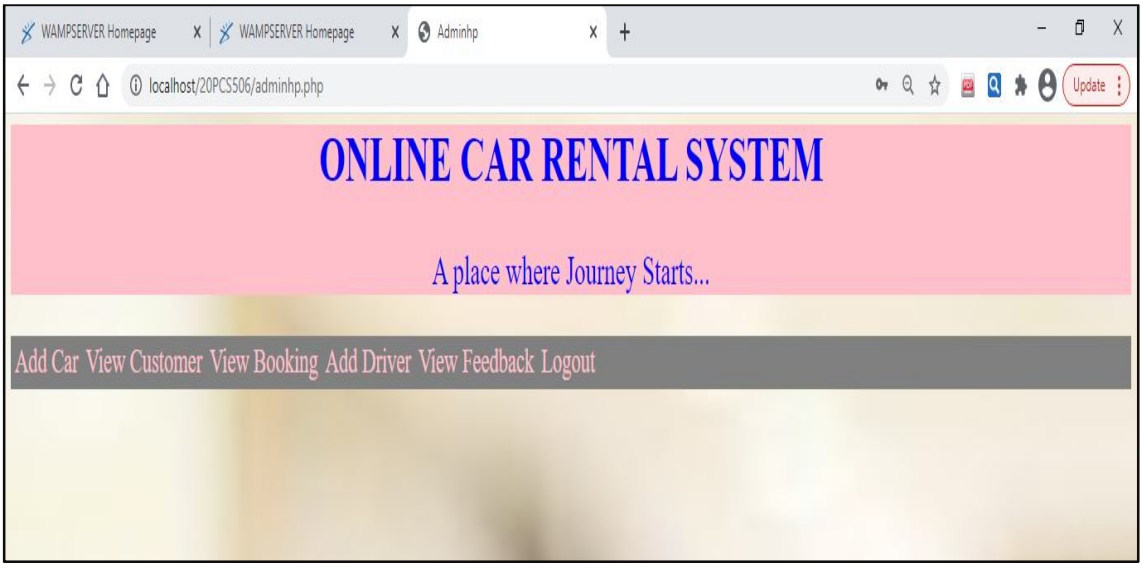
MySql is an open source relational database management system (RDMBS). It is name is a combination of “My”, the name of co-founder Michael Widenius’s daughter, and “SQL”, the abbreviation for structured Query Language.

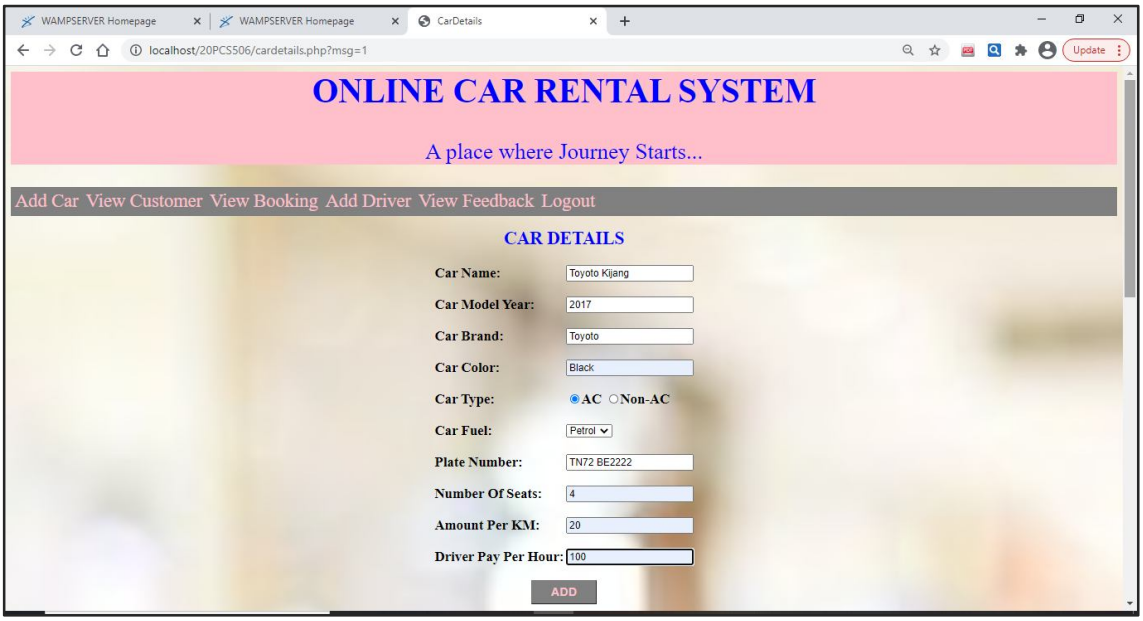
MySql is free and open-source software under the terms of the GNU general public license, and is also available under a variety of proprietary licenses. MySql was owned and sponsored by the Swedish company MySql AB, which was bought by sun Microsystems. In 2010 when oracle acquired sun, Widenius forked the open-source MySql project to create MariaDB.

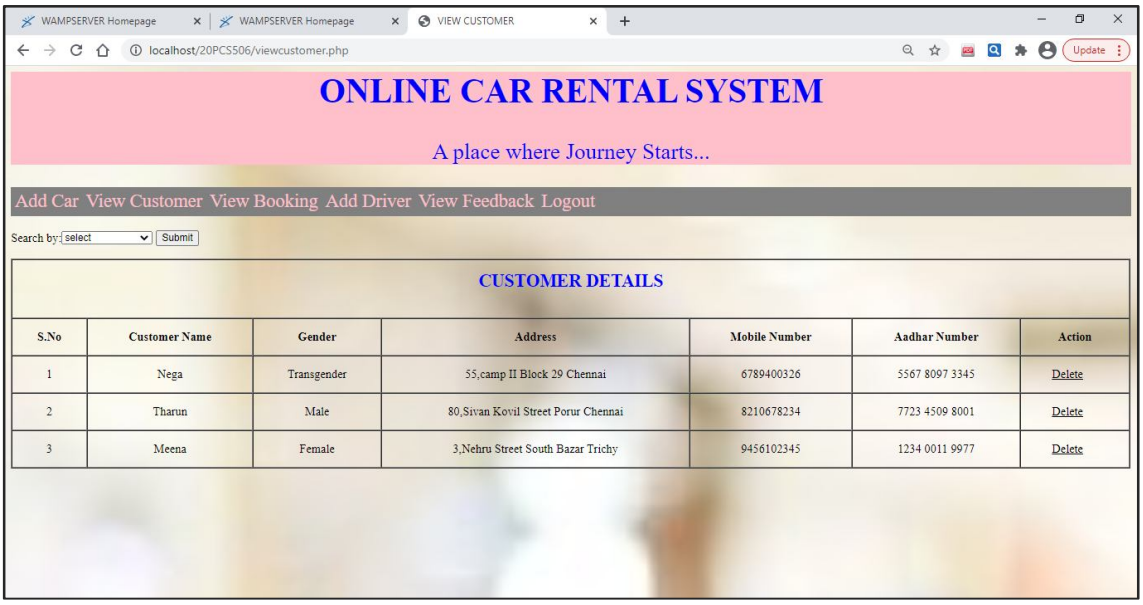
MySql is a component of the lamp web application software stack, which is an acronym for Linux, Apache, MySql, and Perl. MySql is used by many database-driven web applications, including drupal, joomla, phpBB, and Word Press. MySql is also used by many popular websites, including Google, face book, Twitter and You Tube.

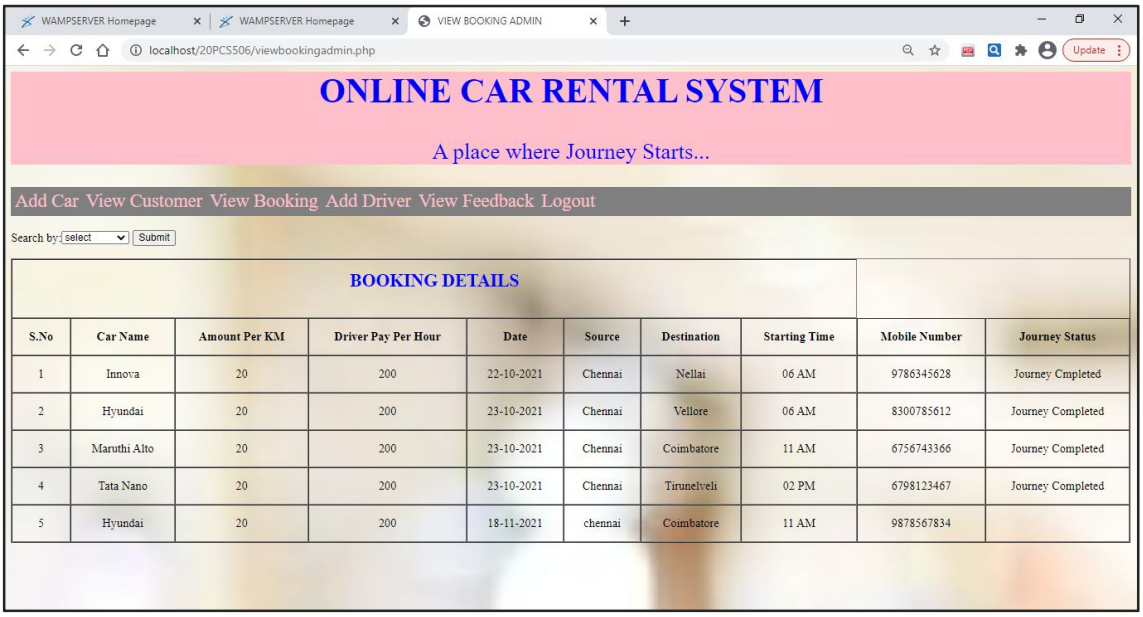
9.4.Screenshots:



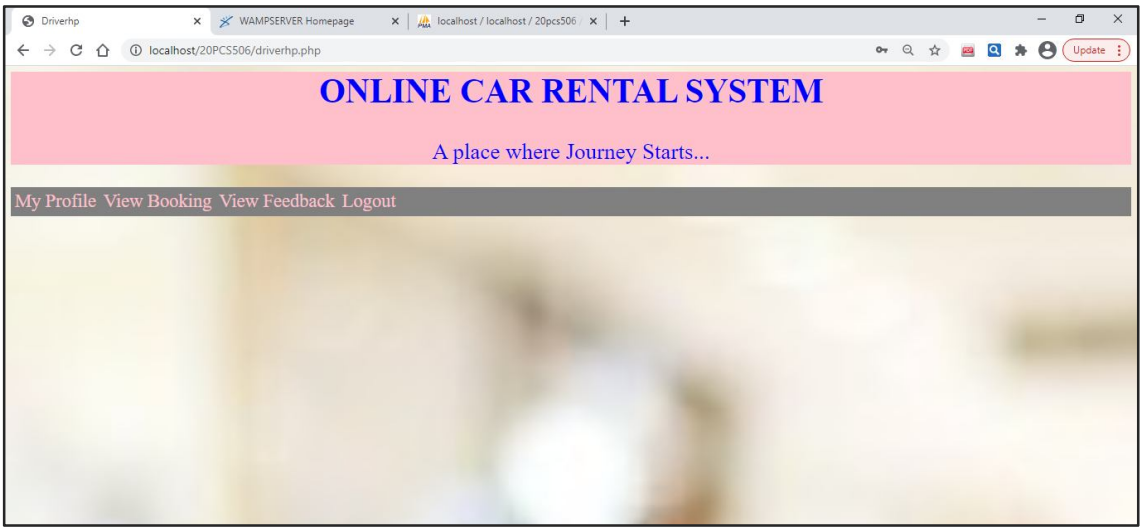


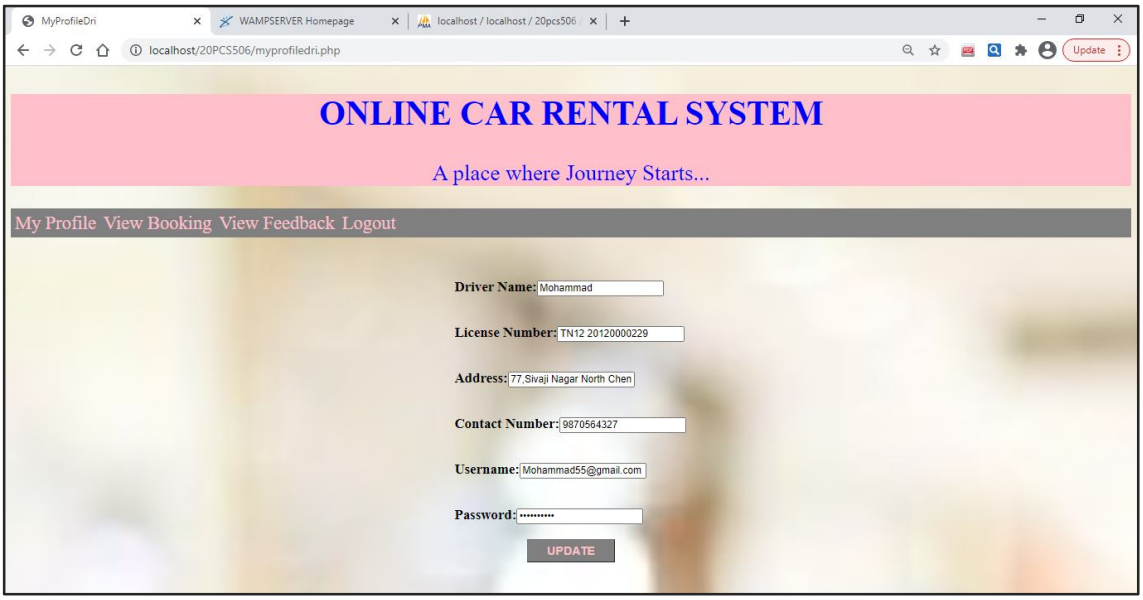

WAMPSERVER Homepage
WAMPSERVER Homepage
CarDetails
localhost/20PCS506/cardetails.php?msg=1
Update
ONLINE CAR RENTAL SYSTEM
A place where Journey Starts...
Add Car View Customer View Booking Add Driver View Feedback Logout
CAR DETAILS
Car Name: Toyoto Kijang
Car Model Year: 2017
Car Brand: Toyoto
Car Color: Black
Car Type: AC Non-AC
Car Fuel: Petrol
Plate Number: TN72 BE2222
Number Of Seats: 4
Amount Per KM: 20
Driver Pay Per Hour: 100
ADD

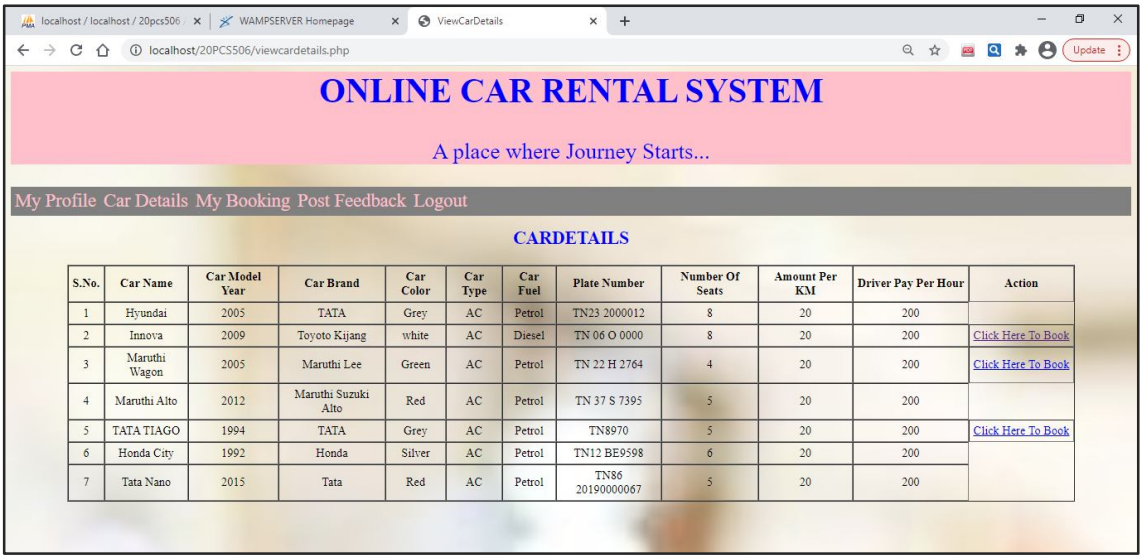

WAMPSERVER Homepage
WAMPSERVER Homepage
VIEW CUSTOMER
localhost/20PCS506/viewcustomer.php
Update
ONLINE CAR RENTAL SYSTEM
A place where Journey Starts...
Add Car View Customer View Booking Add Driver View Feedback Logout
Search by select Submit
CUSTOMER DETAILS
S.No | Customer Name | Gender | Address | Mobile Number | Aadhar Number | Action
1 | Nega | Transgender | 55,camp II Block 29 Chennai | 6789400326 | 5567 8097 3345 | Delete
2 | Tharun | Male | 80,Sivan Kovil Street Porur Chennai | 8210678234 | 7723 4509 8001 | Delete
3 | Meena | Female | 3,Nehru Street South Bazar Trichy | 9456102345 | 1234 0011 9977 | Delete



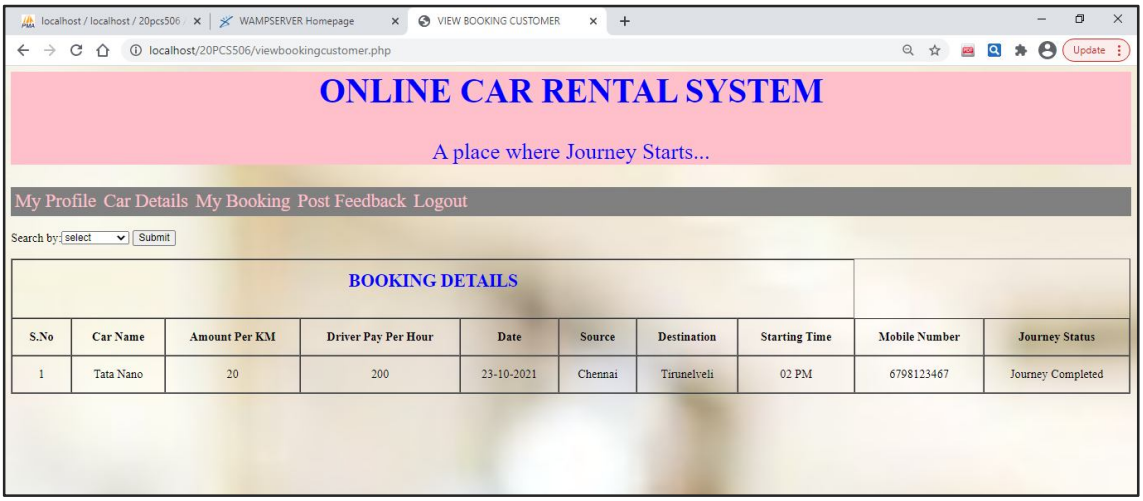
S.No	Car Name	Amount Per KM	Driver Pay Per Hour	Date	Source	Destination	Starting Time	Mobile Number	Journey Status
1	Innova	20	200	22-10-2021	Chennai	Nellai	06 AM	9786345628	Journey Cmpleted
2	Hyundai	20	200	23-10-2021	Chennai	Vellore	06 AM	8300785612	Journey Completed
3	Maruthi Alto	20	200	23-10-2021	Chennai	Coimbatore	11 AM	6756743366	Journey Completed
4	Tata Nano	20	200	23-10-2021	Chennai	Tirunelveli	02 PM	6798123467	Journey Completed
5	Hyundai	20	200	18-11-2021	chennai	Coimbatore	11 AM	9878567834	

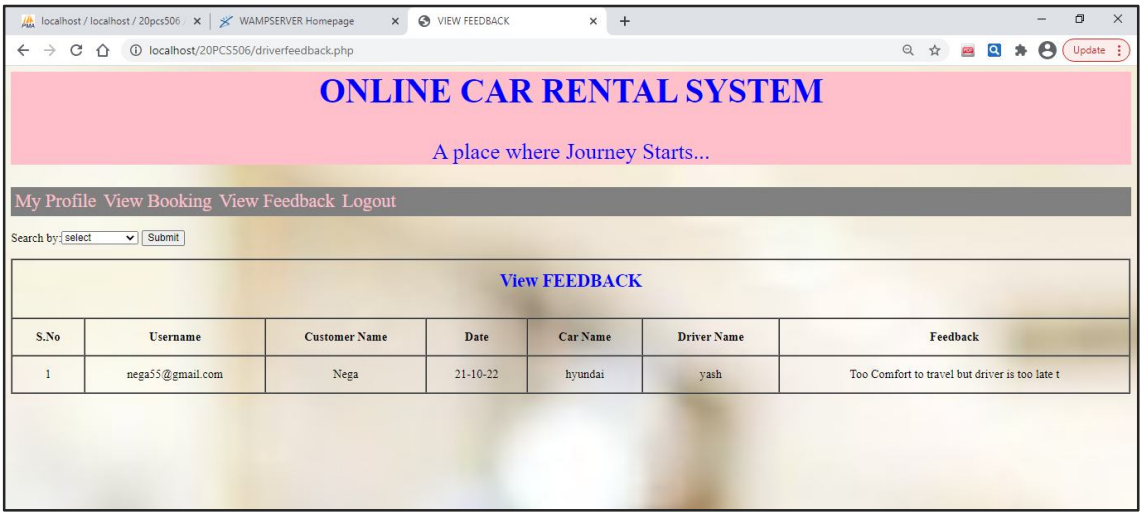






S.No.	Car Name	Car Model Year	Car Brand	Car Color	Car Type	Car Fuel	Plate Number	Number Of Seats	Amount Per KM	Driver Pay Per Hour	Action
1	Hyundai	2005	TATA	Grey	AC	Petrol	TN23 2000012	8	20	200	
2	Innova	2009	Toyoto Kijang	white	AC	Diesel	TN 06 O 0000	8	20	200	Click Here To Book
3	Maruthi Wagon	2005	Maruthi Lee	Green	AC	Petrol	TN 22 H 2764	4	20	200	Click Here To Book
4	Maruthi Alto	2012	Maruthi Suzuki Alto	Red	AC	Petrol	TN 37 S 7395	5	20	200	
5	TATA TIAGO	1994	TATA	Grey	AC	Petrol	TN8970	5	20	200	Click Here To Book
6	Honda City	1992	Honda	Silver	AC	Petrol	TN12 BE9598	6	20	200	
7	Tata Nano	2015	Tata	Red	AC	Petrol	TN86 20190000067	5	20	200	


localhost / localhost / 20pcs506
WAMPSERVER Homepage
VIEW BOOKING CUSTOMER
localhost/20PCS506/viewbookingcustomer.php
Update
ONLINE CAR RENTAL SYSTEM
A place where Journey Starts...
My Profile Car Details My Booking Post Feedback Logout
Search by: select Submit
BOOKING DETAILS
S.No | Car Name | Amount Per KM | Driver Pay Per Hour | Date | Source | Destination | Starting Time | Mobile Number | Journey Status
1 | Tata Nano | 20 | 200 | 23-10-2021 | Chennai | Tirunelveli | 02 PM | 6798123467 | Journey Completed


localhost / localhost / 20pcs506
WAMPSERVER Homepage
VIEW FEEDBACK
localhost/20PCS506/driverfeedback.php
Update
ONLINE CAR RENTAL SYSTEM
A place where Journey Starts...
My Profile View Booking View Feedback Logout
Search by: select Submit
View FEEDBACK
S.No | Username | Customer Name | Date | Car Name | Driver Name | Feedback
1 | nega55@gmail.com | Nega | 21-10-22 | hyundai | yash | Too Comfort to travel but driver is too late t

9.5.Source Code:

Login Page.PhP:

```
<?php
include "condb.php";
$Username=mysqli_real_escape_string($con,$_POST["uname"]);
$Password=mysqli_real_escape_string($con,$_POST["password"]);
$sql="Select * from login where Username='$Username' and Password='$Password'";
$result=mysqli_query($con,$sql);
$row=mysqli_fetch_array($result);
$Type=$row['Type'];
setcookie("loguser",$Username,time()+3600,"/");
if($Type==1)
{
header("location:adminhp.php");
}
else if($Type==2)
{
header("location:driverhp.php");
}
else if($Type==3)
{
header("location:customerhp.php");
}
else
{
header("location:customerlogin.php?msg=2");
}
```

```
mysqli_close($con);

?>
```

Registration.PhP:

```
<!DOCTYPE html>

<html lang="en">

<head>

<title>CustomerRegistration1</title>

<link rel="stylesheet" type="text/css" href="styles.css">

</head>

<body>

<?php

include "condb.php";

$Customer_Name=mysqli_real_escape_string($con,$_POST["Cus_Name"]);

$Gender=mysqli_real_escape_string($con,$_POST["Gender"]);

$Address=mysqli_real_escape_string($con,$_POST["Address"]);

$Mobile_Number=mysqli_real_escape_string($con,$_POST["Mobile_Num"]);

$Aadhar_Number=mysqli_real_escape_string($con,$_POST["Aadhar_Num"]);

$Username=mysqli_real_escape_string($con,$_POST["Uname"]);

$Password=mysqli_real_escape_string($con,$_POST["Password"]);

$q="Insert into
registration(Customer_Name,Gender,Address,Mobile_Number,Aadhar_Number,Username,P
assword)values('$Customer_Name','$Gender','$Address','$Mobile_Number','$Aadhar_Numb
er','$Username','$Password')";

$sql=mysqli_query($con,"Insert into login(Username,Password,Type)
values('$Username','$Password','3')");

if(mysqli_query($con,$q))

{

header('location:customerregistration.php?msg=1');
```

```
echomsg;
}
else
{
header('location:customerlogin.php?msg=0');
echomsg;
}
?>
</body>
</html>
```

CarDetails.PhP:

```
<html>
<head>
<title>CarDetails</title>
<link rel="stylesheet" type="text/css" href="styles.css">
<style>
body
{
background-image:url('backimage.jpg');
background-repeat:no-repeat;
background-attachment:fixed;
background-size:cover;
}
</style>
</head>
<body>
```

```
<?php include "header.php"?>

<?php include "adminmenu.php"?>


<form action="addcar.php" method=POST>

<table align=center>

<tr>

<p><td colspan="2" align=center><h2 style="color:blue">CAR DETAILS</h2></td></p>

</tr>

<tr>

<p><td><h3>Car Name:</h3></td></p>

<p><td><h3><input type=text name=C_Name required></h3></td></p>

</tr>

<tr>

<p><td><h3>Car Model Year:</h3></td></p>

<p><td><h3><input type=text name=C_Model_Year required></h3></td></p>

</tr>

<tr>

<p><td><h3>Car Brand:</h3></td></p>

<p><td><h3><input type=text name=C_Brand required</h3></td></p>

</tr>

<tr>

<p><td><h3>Car Color:</h3></td></p>

<p><td><h3><input type=text name=C_Color  required</h3></td></p>

</tr>

<tr>

<p><td><h3>Car Type:</h3></td></p>

<p><td><h3><input type=radio name=C_Type required value=AC>AC
```

```
<input type=radio name=C_Type required value=Non-AC>Non-AC </h3></td></p>
</tr>
<tr>
<p><td><h3>Car Fuel:</h3></td></p>
<p><td><h3><select name=C_Fuel  required>
<option value=0>select</option>
<option value=Petrol>Petrol</option>
<option value=Diesel>Diesel</option>
</select>
</h3></td></p>
</tr>
<tr>
<p><td><h3>Plate Number:</h3></td></p>
<p><td><h3><input type=text name=P_Number required></h3></td></p>
</tr>
<tr>
<p><td><h3>Number Of Seats:</h3></td></p>
<p><td><h3><input type=text name=No_Of_Seats required></h3></td></p>
</tr>
<tr>
<p><td><h3>Amount Per KM:</h3></td></p>
<p><td><h3><input type=text name=Amount_Per_KM required></h3></td></p>
</tr>
<tr>
<p><td><h3>Driver Pay Per Hour:</h3></td></p>
<p><td><h3><input type=text name=Driver_Pay_Per_Hour required></h3></td></p>
</tr>
```

```
<tr>
<td colspan="2" align=center><input type="submit" class="button" name=add
value="ADD"></td>
</tr>
</table>
</form>
<br>
<?php
if(isset($_REQUEST['msg']))
{
$msgvalue=$_REQUEST['msg'];
if($msgvalue==1)
{
echo "<p align=center style='color:green'>Data Stored</p>";
}
else if($msgvalue==0)
{
echo"<p align=center style='color:red'>Error! Data not Stored</p>";
}
else if($msgvalue==3)
{
echo "<p align=center style='color:green'>Data Updated</p>";
}
else if($msgvalue==4)
{
echo "<p align=center style='color:red'>Error! Data not Updated</p>";
}
```

```
else if($msgvalue==5)
{
echo "<p align=center style='color:green'>Data Deleted</p>";
}
else if($_REQUEST['Car_Id']==6)
{
echo "<p align=center style='color:red'>Error! Data not Deleted</p>";
}
}
?>
<br>
<table cellpadding="15" cellspacing="0" width="90%" border="1" align=center>
<tr>
        <th>S.No.</th>
        <th>Car Name</th>
        <th>Car Model Year</th>
        <th>Car Brand</th>
        <th>Car Color</th>
        <th>Car Type</th>
        <th>Car Fuel</th>
<th>Plate Number</th>
        <th>Number Of Seats</th>
<th>Amount Per KM</th>
        <th>Driver Pay Per Hour</th>
</tr>
<?php
include 'condb.php';
```

```
$k=0;
$sql="select * from cardetails";
$result=mysqli_query($con,$sql);
while($row=mysqli_fetch_array($result))
{
$k++;
?>
<tr align=center>
        <td><?php echo $k;?></td>
        <td><?php echo $row['Car_Name'];?></td>
        <td><?php echo $row['Car_Model_Year'];?></td>
        <td><?php echo $row['Car_Brand'];?></td>
        <td><?php echo $row['Car_Color'];?></td>
        <td><?php echo $row['Car_Type'];?></td>
        <td><?php echo $row['Car_Fuel'];?></td>
        <td><?php echo $row['Plate_Number'];?></td>
        <td><?php echo $row['Number_Of_Seats'];?></td>
<td><?php echo $row['Amount_Per_KM'];?></td>
        <td><?php echo $row['Driver_Pay_Per_Hour'];?></td>
        <td>
                <a href="updatecar.php?Car_Id=<?php echo
$row['Car_Id'];?>">Update</a>    
                <a href="deletecar.php?Car_Id=<?php echo $row['Car_Id'];?>">Delete</a>
        </td>
</tr>
<?php
}
```

```
?>
</table>
</body>
</html>
```

DriverDetails.PhP:

```
<html>
<head>
<title>DriverDetails</title>
<link rel="stylesheet" type="text/css" href="styles.css">
<style>
body
{
background-image:url('backimage.jpg');
background-repeat:no-repeat;
background-attachment:fixed;
background-size:cover;
}
</style>
</head>
<body>
<?php include "header.php"?>
<?php include "adminmenu.php"?>
<form action=adddriver.php method=POST>
<table align=center>
<tr>
```

```
<p><td colspan="2" align=center><h2 style="color:blue">DRIVER
DETAILS</h2></td></p>

</tr>

<tr>

<p><td><h3>Driver Name:</h3></td></p>

<p><td><h3><input type=text name="D_Name" required></h3></td></p>

</tr>

<tr>

<p><td><h3>License Number:</h3></td></p>

<p><td><h3><input type=text name="L_Number" required></h3></td></p>

</tr>

<tr>

<p><td><h3>Address:</h3></td></p>

<p><td><h3><input type=textarea name="Address" required</h3></td></p>

</tr>

<tr>

<p><td><h3>Contact Number:</h3></td></p>

<p><td><h3><input type=text name="C_Number" required</h3></td></p>

</tr>

<tr>

<p><td><h3>Car Name:</h3></td></p>

<p><td><h4><select name=Car_Name required>

<option value=0>select</option>

<option value="honda city">HONDA CITY</option>

<option value="honda amaze">HONDA AMAZE</option>

<option value="hyundai">HYUNDAI</option>

<option value="innova">INNOVA</option>
```

```
<option value="mahindramarazzo">MAHINDRA MARAZZO</option>

<option value="maruti wagon">MARUTI WAGON</option>

<option value="maruti alto">MARUTI ALTO</option>

<option value="marutieeco">MARUTI EECO</option>

<option value="tatatiago">TATA TIAGO</option>

<option value="tatanano">TATA NANO</option>

</select>

</tr>

<tr>

<p><td><h3>User Name</h3></td></p>

<p><td><h3><input type=text name="uname"  required</h3></td></p>

</tr>

<tr>

<p><td><h3>Password</h3></td></p>

<p><td><h3><input type=password maxlength='13' name="passwd"
required</h3></td></p>

</tr>

<tr>

<td align="center" colspan="2"><input type="submit" class="button" name=add
value="ADD"></td>

</tr>

</table>

</form>

<br>

<?php

if(isset($_REQUEST['msg']))

{

$msgvalue=$_REQUEST['msg'];
```

```
if($msgvalue==1)
{
echo "<p align=center style='color:green'>Data Stored</p>";
}
else if($msgvalue==0)
{
echo "<p align=center style='color:red'>Error! Data not Stored</p>";
}
else if($msgvalue==3)
{
echo "<p align=center style='color:green'>Data Updated</p>";
}
else if($msgvalue==4)
{
echo "<p align=center style='color:red'>Error! Data not Updated</p>";
}
else if($msgvalue==5)
{
echo "<p align=center style='color:green'>Data Deleted</p>";
}
else if($_REQUEST['msg']==6)
{
//echo "<p align=center style='color:red'>Error! Data not Deleted</p>";
}
}
?>
<br>
```

```
<table cellpadding="15" cellspacing="0" width="90%" border="1" align=center>
<tr>
<th>S.No.</th>
<th>User Name</th>
<th>Driver Name</th>
        <th>License Number</th>
        <th>Address</th>
<th>Car Name</th>
<th>Contact Number</th>

</tr>
<?php
include 'condb.php';
$k=0;
$sql="select * from driverdetails";
$result=mysqli_query($con,$sql);
while($row=mysqli_fetch_array($result))
{
$k++;
?>
<tr align=center>
        <td><?php echo $k;?></td>
<td><?php echo $row['Username'];?></td>
        <td><?php echo $row['Driver_Name'];?></td>
        <td><?php echo $row['License_Number'];?></td>
        <td><?php echo $row['Address'];?></td>
<td><?php echo $row['Car_Name'];?></td>
```

```
        <td><?php echo $row['Contact_Number'];?></td>
<td>
                <a href="updatedriver.php?Driver_Id=<?php echo
$row['Driver_Id'];?>">Update</a>    
                <a href="deletedriver.php?Driver_Id=<?php echo
$row['Driver_Id'];?>">Delete</a>
        </td>
</tr>
<?php
}
?>
</table>
</body>
</html>
```

AddCar.PhP:

```
<!DOCTYPE html>
<html lang="en">
<head>
<title>AddCar</title>
<link rel="stylesheet" type="text/css" href="styles.css">
<style>
body
{
background-image:url('backimage.jpg');
background-repeat:no-repeat;
background-attachment:fixed;
background-size:cover;
```

```
}
</style>
</head>
<body>
<?php
include "condb.php";
$Car_Name=mysqli_real_escape_string($con,$_POST["C_Name"]);
$Car_Model_Year=mysqli_real_escape_string($con,$_POST["C_Model_Year"]);
$Car_Brand=mysqli_real_escape_string($con,$_POST["C_Brand"]);
$Car_Color=mysqli_real_escape_string($con,$_POST["C_Color"]);
$Car_Type=mysqli_real_escape_string($con,$_POST["C_Type"]);
$Car_Fuel=mysqli_real_escape_string($con,$_POST["C_Fuel"]);
$Plate_Number=mysqli_real_escape_string($con,$_POST["P_Number"]);
$Number_Of_Seats=mysqli_real_escape_string($con,$_POST["No_Of_Seats"]);
$Amount_Per_KM=mysqli_real_escape_string($con,$_POST["Amount_Per_KM"]);
$Driver_Pay_Per_Hour=mysqli_real_escape_string($con,$_POST["Driver_Pay_Per_Hour"])
;
$q="Insert into
cardetails(Car_Name,Car_Model_Year,Car_Brand,Car_Color,Car_Type,Car_Fuel,Plate_Nu
mber,Number_Of_Seats,Amount_Per_KM,Driver_Pay_Per_Hour,flag)
values('$Car_Name','$Car_Model_Year','$Car_Brand','$Car_Color','$Car_Type','$Car_Fuel',
'$Plate_Number','$Number_Of_Seats','$Amount_Per_KM','$Driver_Pay_Per_Hour','unbooke
d')";
setcookie("logcar",$Car_Id,time()+3600,"/");
if(mysqli_query($con,$q))
{
header('location:cardetails.php?msg=1');
echomsg;
}
```

```
else
{
header('location:cardetails.php?msg=0');
echomsg;
}
?>
</body>
</html>
```

AddDriver.PhP:

```
<!DOCTYPE html>
<html lang="en">
<head>
<title>AddDriver</title>
<link rel="stylesheet" type="text/css" href="styles.css">
<style>
body
{
background-image:url('backimage.jpg');
background-repeat:no-repeat;
background-attachment:fixed;
background-size:cover;
}
</style>
</head>
<body>
<?php
```

```
include "condb.php";

if (isset($_POST["D_Name"])) { $Driver_Name=$_POST["D_Name"];}

if(isset($_POST["L_Number"])) {$License_Number=$_POST["L_Number"];}

if(isset($_POST["Address"])){$Address=$_POST["Address"];}

if(isset($_POST["C_Number"])){$Contact_Number=$_POST["C_Number"];}

if(isset($Car_Name=mysqli_real_escape_string($con,$_POST["Car_Name"]);

if(isset($Username=mysqli_real_escape_string($con,$_POST["uname"]);

if(isset($Password=mysqli_real_escape_string($con,$_POST["passwd"]);


if ($Driver_Name=="" || $License_Number=="" || $Address =="" || $Contact_Number=="" ||
$Car_Name=="" ||$Username=="" ||$Password=="")

{

}

else

{

        $q="Insert into
driverdetails(Driver_Name,License_Number,Address,Contact_Number,Car_Name,Username
,Password) values
        ('$Driver_Name','$License_Number','$Address','$Contact_Number','$Car_Name','$Us
ername','$Password')";

        $sql=mysqli_query($con,"Insert into login(Username,Password,Type)
values('$Username','$Password','2')");

        if(mysqli_query($con,$q))

        {

                header('location:driverdetails.php?msg=1');

                echomsg;

        }

        else

        {
```

```
                header('location:driverdetails.php?msg=0');
                echomsg;
        }
}
?>
</body>
</html>
```

UpdateCar.PhP:

```
<?php
include 'condb.php';
$Car_Id=$_REQUEST['Car_Id'];
$Car_Name=mysqli_real_escape_string($con,$_POST["C_Name"]);
$Car_Model_Year=mysqli_real_escape_string($con,$_POST["C_Model_Year"]);
$Car_Brand=mysqli_real_escape_string($con,$_POST["C_Brand"]);
$Car_Color=mysqli_real_escape_string($con,$_POST["C_Color"]);
$Car_Type=mysqli_real_escape_string($con,$_POST["C_Type"]);
$Car_Fuel=mysqli_real_escape_string($con,$_POST["C_Fuel"]);
$Plate_Number=mysqli_real_escape_string($con,$_POST["P_Number"]);
$Number_Of_Seats=mysqli_real_escape_string($con,$_POST["No_Of_Seats"]);
$Amount_Per_KM=mysqli_real_escape_string($con,$_POST["Amount_Per_KM"]);
$Driver_Pay_Per_Hour=mysqli_real_escape_string($con,$_POST["Driver_Pay_Per_Hour"])
;
$sql="Update cardetails set
Car_Name='$Car_Name',Car_Model_Year='$Car_Model_Year',Car_Brand='$Car_Brand',Ca
r_Color='$Car_Color',Car_Type='$Car_Type',Car_Fuel='$Car_Fuel',Plate_Number='$Plate_
Number',Number_Of_Seats='$Number_Of_Seats',Amount_Per_KM='$Amount_Per_KM',Dr
iver_Pay_Per_Hour='$Driver_Pay_Per_Hour' where Car_Id='$Car_Id'";
if(mysqli_query($con,$sql))
```

```
{
header ('location:cardetails.php?msg=3');
}
else
{
header ('location:cardetails.php?msg=4');
}
?>
</body>
</html>
```

DeleteCar.PhP:

```
<!DOCTYPE html>
<html lang="en">
<head>
<title>Delete Car</title>
</head>
<body>
<?php
include "condb.php";
$Car_Id=$_REQUEST['Car_Id'];
$sql="Delete from cardetails where Car_Id='$Car_Id'";
if(mysqli_query($con,$sql))
{
header('location:cardetails.php?msg=5');
}
else
```

```
{
header('location:cardetails.php?msg=6');
}
?>
</body>
</html>
```

UserFeedback.PhP:

```
<?php
include "condb.php";
$Username=$_POST["Uname"];
$Customer_Name=$_POST["Cus_Name"];
$Date=date('y-m-d');
$Car_Name=$_POST["cname"];
$Driver_Name=$_POST["dname"];
$Feedback=$_POST["ufeedback"];
$sql="Insert into userfeedback
(Username,Customer_Name,Date,Car_Name,Driver_Name,Feedback)
values('$Username','$Customer_Name','$Date','$Car_Name','$Driver_Name','$Feedback')";
if(mysqli_query($con,$sql))
{
header("location:userfeedback.php?msg=3");
echomsg;
}
else
{
header("location:userfeedback.php?msg=4");
echomsg;
```

```
}
mysqli_close($con);
?>
```