ONLINE CAR TRADE SYSTEM

A Project Report Submitted
In Partial Fulfillment of the Requirements
for the Degree of

MASTER OF COMPUTER APPLICATION

by
VISHAL YADAV
(Univ. Roll no.- 1900290149112)

Under the Supervision of

Mr. Ankit Verma

(Assistant Professor)
KIET Group of Institutions, Ghaziabad

to the

FACULTY OF MCA

DR. APJ ABDUL KALAM TECHNICAL UNIVERSITY
(Formerly Uttar Pradesh Technical University) LUCKNOW

(August 2021)

DECLARATION

I hereby declare that the work presented in this report entitled "ONLINE CAR TRADE SYSTEM", was carried out by me. I have not submitted the matter embodied in this report for the award of any other degree or diploma of any other University or Institute.

I have given due credit to the original authors/sources for all the words, ideas, diagrams, graphics, computer programs, experiments, results, that are not my original contribution. I have used quotation marks to identify verbatim sentences and given credit to the original authors/sources.

I affirm that no portion of my work is plagiarized, and the experiments and results reported in the report are not manipulated. In the event of a complaint of plagiarism and the manipulation of the experiments and results, I shall be fully responsible and answerable.

Name   : Vishal Yadav
Univ. Roll No. : 1900290149112
Branch   : Master of Computer Applications

(Signature)

CERTIFICATE

Certified that **Vishal Yadav**(**1900290149084**) has carried out the project work presented in this report entitled "**Online Car Trading System**" for the award of **Master of Computer Application** from Dr. A.P.J. Abdul Kalam Technical University, Lucknow under my supervision. The report embodies result of original work, and studies are carried out by the student himself and the contents of the report do not form the basis for the award of any other degree to the candidate or to anybody else from this or any other University.

Professor: Ankit Verma   **External Examiner**

Dept. of Computer Applications

KIET Group of Institutions, Ghaziabad

Date:

ABSTRACT

Car Trade system is an application that computerizes the conventional car sale procedure which we are aware of. This is a windows-based application. This helps in managing data related to buyers and sellers of the cars. Business reports can also be generated and viewed. In this Car sales project, attempts were made to give the user an easy environment to do car Trading. The main purpose of this java application is to maintain information about the trading of cars a user can use with their choices. This web application retrieves the details to the relevant users and take data from the server with the internet connection and stores them in the database.

Vishal Yadav
1900290149112

ACKNOWLEDGEMENT

TABLE OF CONTENTS

List of Figures

List of Tables

\

CHAPTER 1

INTRODUCTION

1.1 PROJECT AIM ANDOBJECTIVES

The project aims and objectives that will be achieved after completion of this project are discussed in this subchapter.

The goal was to develop a small, reliable, portable, distributed, easy to use operating platform. Major aim is to provide improved performance to the users. However, there are various major aims for this project.

The aims and objectives are as follows:

- Online CAR servicing.
- Provide communication link between the customer and service provider.
- User as well as admin functionality.
- Request column for providing new customer registration.
- Smooth User Experience.
- Customer login page where student can find service by him/her on date.
- A search column to search availability status.
- Online notice board about the workshop.
- Login Functionality with proper Credentials.
- Easily understandable Functionality.

1.2   BACKGROUND OFPROJECT

Online Car Trade System is an application which refers to servicing systems which are generally small or medium in size. It is used by admin to manage the all- customer services using a computerized way.

In addition, report module is also included in Online CAR servicing. If user's position is admin, the user is able to generate different kinds of reports like lists of Customer registered.

All these modules are able to help admin to manage the services with more convenience and in a more efficient way as compared to online CAR systems which are not computerized.

CHAPTER 2

LITERATUREREVIEW

Online Car Trade System is an application which refers to servicing systems which are generally small or medium in size. It is used by admin to manage the all- customer services using a computerized way.

In addition, report module is also included in Online CAR servicing. If user's position is admin, the user is able to generate different kinds of reports like lists of Customer registered.

All these modules are able to help admin to manage the services with more convenience and in a more efficient way as compared to online CAR systems which are not computerized.

2.1   MODULEDESCRIPTION

For Online Car Trade System, it is divided into the following Modules:
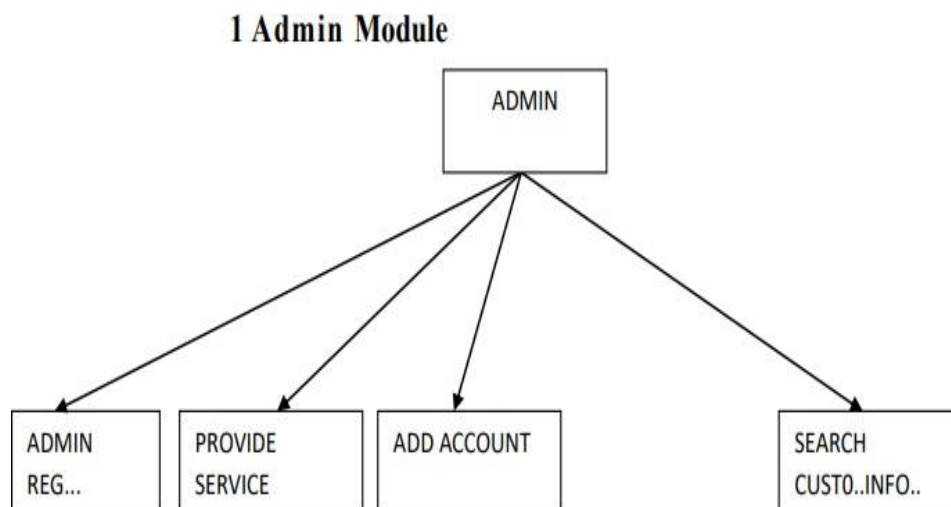
fig 2.1 - Admin Module

The following module contains various facilities like in which admin can see all information for customer.And provide service to customer.
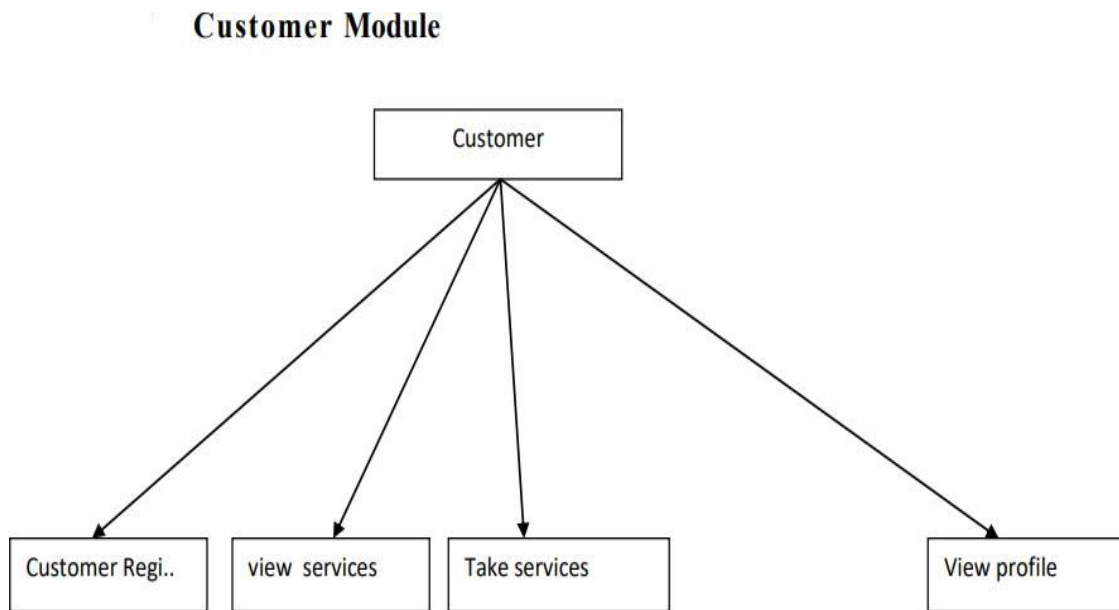
Customer Module

fig. 2.2 Customer Module

The following module contains various facilities like View services, take Services and View Profile.

CHAPTER 3

REQUIREMENTGATHERING
AND ANALYSIS

3.1 Hardware Requirements

- RAM 2GB Minimum
- Operating system Windows (32bit or 64bit)
- 2 GHz or Higher Processor
- 20 GB Hard Disk

3.2 Software Requirements

- Apache NetBeans

   Apache Net Beans is top level Apache Project dedicated to providing rock solid software development products (the Apache Net Beans IDE and the Apache Net Beans Platform) that address the needs of developers, users and the businesses who rely on Net Beans as a basis for their products; particularly, to enable them to develop these products quickly, efficiently and easily by leveraging the strengths of the Java platform and other relevant industry standards.

   The two base products, the Apache Net Beans IDE and Apache Net Beans Platform, are free for commercial and non-commercial use, under the Apache license. The source code to both is available to anyone to reuse as they see fit, within the terms of use.

The Apache Net Beans project is also a vibrant community in which people from across the globe can ask questions, give advice, contribute and ultimately share in the success of our products. On the Net Beansmailing lists and forums, you will find posts from students, developers from top com

Fig. 3.1 Apache Net Beans

- MSACCESS

Microsoft Access is a database management system(DBMS) from Microsoft that combines the relational Microsoft Jet Database Engine with a graphical user interfaceand software-development tools. It is a member of the Microsoft 365suite of applications, included in the Professional and higher editions or sold separately. Access was also the name of a communications program from Microsoft, meant to compete with ProComm and other programs. This Access proved a failure and was dropped. Years later Microsoft reused the name for its database software.

Access can use data stored in Access/Jet, Microsoft SQL Server, Oracle, or any ODBC-compliant data container. Skilled software developers and data architects use it to develop application software. Relatively unskilled programmers and non-programmer "power users" can use it to build simple applications. It supports some object-oriented techniques but falls short of being a fully object-oriented development tool.

Microsoft Access stores data in its own format based on the Access Jet Database Engine. It can also import or link directly to data stored in other applications and databases.[2]

Software developers, data architects and power users can use Microsoft Access to develop application software. Like other Microsoft Office applications, Access is supported by Visual Basic for Applications(VBA), an object-based programming language that can reference a variety of objects including the legacy DAO (Data Access Objects), ActiveX Data Objects, and many other ActiveX components. Visual objects used in forms and reports expose their methods and properties in the VBA programming environment, and VBA code modules may declare and call Windows operating system operations.

Fig. 3.2 MS ACCESS

- Apache Tomcat

o It is an open-source Java servlet container that implements many Java Enterprise Specs such as the Websites API, Java-Server Pages and last but not the least, the Java Servlet.

o The complete name of Tomcat is "Apache Tomcat" it was developed in an open, participatory environment and released in 1998 for the very first time.

o In simple words, we can say that the Apache Tomcatis actually a server and a servlet container.

o The Tomcat also consists of the web server known as the Coyote.
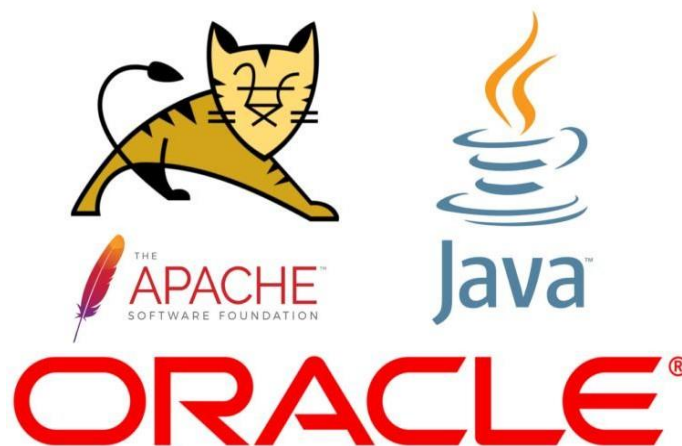
Fig. 3.3 APACHE TOMCAT

3.3 Data Requirements

The data set requirement and the whole data storage for our project is fulfilled through the MS Access database.

CHAPTER 4

Design

4.1 Data Flow Diagram
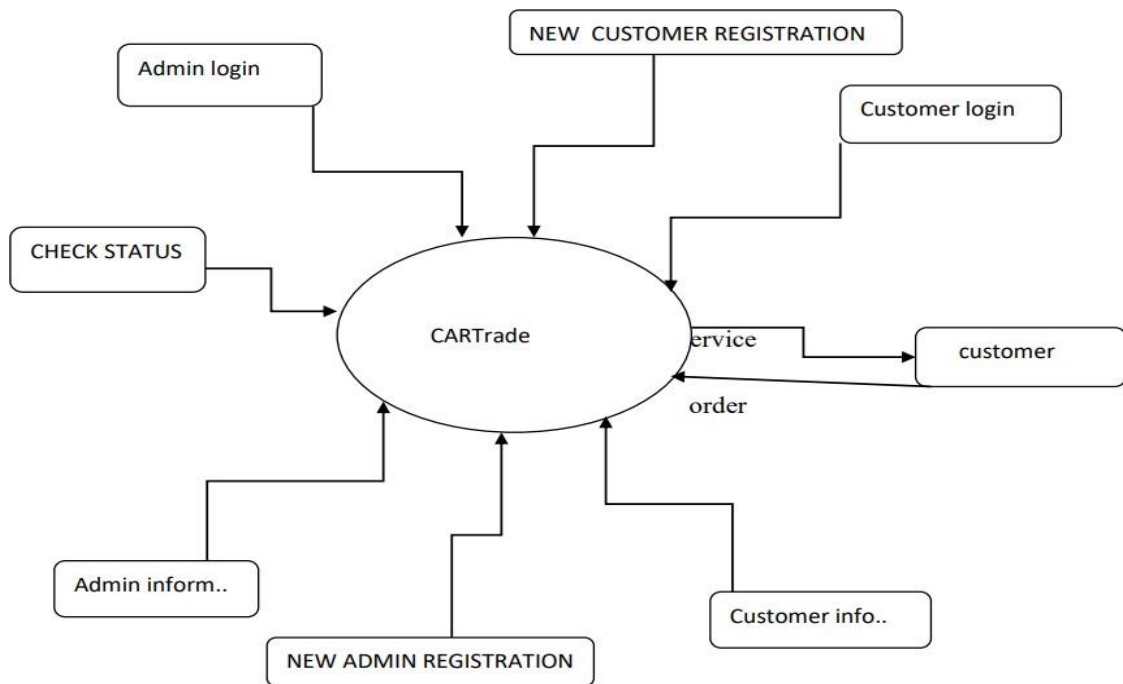
Figure: 4.1DFD

4.2 ER-Diagram

The Entity relation Diagram is as follows.
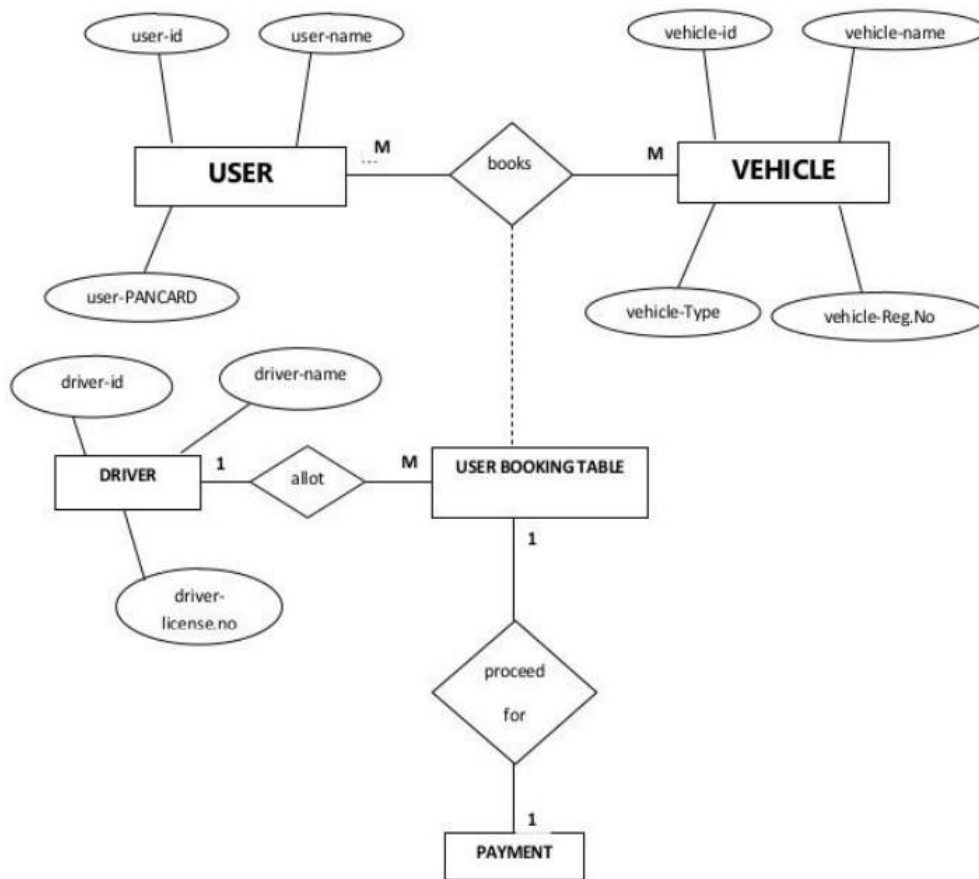
Fig: 4.2 ER-Diagram

CHAPTER 5

TESTING

The aim of the system testing process was to determine all defects in our project. The program was subjected to a set of test inputs and various observations were made and based on these observations it will be decided whether the program behaves as expected or not. Our Project went through two levels of testing.

1. Unit testing
2. Integration testing

5.1   UNITTESTING

Unit testing is undertaken when a module has been created and successfully reviewed. In order to test a single module we need to provide a complete environment i.e., besides the module we would require

- The procedures belonging to other modules that the module under test calls
- Non local data structures that module accesses
- A procedure to call the functions of the module under test with appropriate parameters.
- Unit testing was done one ac hand every module that is described under module description.

1. Test for the adminmodule

•   Testing admin login form-This form is used for login of administrator of the system. In this we enter the username and password if both are correct administration page will open otherwise if any of data is wrong it will get redirected back to the login page and again ask for username and password.

2. Test for Customer login module

• Test for Customer login Form-This form is used for login of Customer. In this we enter the username and password if all these are correct Customer login page will open otherwise if any of data is wrong it will get redirected back to the login page and again ask for username and password.

• Test for account creation-This form is used for new account creation when Customer does not fill the form completely it asks again to fill the whole form when he fill the form fully it gets redirected to page which show waiting for conformation message as his data will be only added by administrator after verification.

5.2 INTEGRATIONTESTING

• In this type of testing we test various integration of the project module by providing the input. The primary objective is to test the module interfaces in order to ensure that no errors are occurring when one module invokes the other module.

5.3 HOW TO TEST OURAPPLICATION

• You can test your application front end with Selenium web driver automation testing.

• You can test your java code with j-unit framework or test Ng now a days becoming more popular in the market

5.4   BENEFITS OF SELENIUM TESTINGSTRATEGY

There are n number of benefits of testing via Selenium which are as follows:

- **Language and Framework Support.**
- **Open Source Availability.**
- **Multi-Browser Support.**
- **Support Across Various Operating Systems.**
- **Ease Of Implementation.**
- **Reusability and Integrations.**
- **Flexibility.**
- **Parallel Test Execution and Faster Go-to-Market.**
- **Improved Business Decisions:** Accurate data is the pillar for crucial business decisions. When the right data goes in the hands of genuine people, it becomes a positive feature. It helps in analyzing all kinds of risks and only the data that contribute

to the decision-making process comes into the picture, and ultimately becomes a great aid to make sound decisions.

5.5   TESTING CHALLENGES

Challenges faced when testing is done are as follows.

- Cross Browser Testing.
- Scalability.
- Synchronizing Events.
- Handling Dynamic Elements.
- False Positive and False Negative Results.
- Pop up and Alert Handling.
- Captcha or OTP Handling.
- Limited Reporting.

CHAPTER 6

SOFTWARE REQUIREMENT SPECIFICATION

6.1   General Description

- **PRODUCTDESCRIPTION**

Online CAR servicing is a computerized system which help user (admin)to manage the daily activity in electronic format.It reduces the risk of paper work such as file lost, file damaged and time consuming. It can help user to manage the transaction or record more effectively and timesaving.

- **PROBLEMSTATEMENT**

The problem occurred before having computerized system includes:

- File lost: When computerized system is not implemented file is always lost because of human environment. Sometimes due to some human error there may be a loss of records.

- File damaged when a computerized system is not with us file is always lost due to some accident like spilling of water by some member on file accidentally. Besides some natural disaster like floods or fires may also damage the files.

- Difficult to search record When there is no computerized system there is always a difficulty in searching of records if the records are large in number.

- Space consuming After the number of records becomes large the space for physical storage of file and records also increases if no computerized system is implemented.

- Cost consuming as there is no computerized system them to add each record paper will be needed which will increase the cost for the management of library.

6.2 System Requirements

- **<u>Non-Functional Requirements</u>**

EFFICIENCY REQUIREMENT

When an Online CAR servicing will be implemented Admin and user will easily access information as searching and services will be very faster.

RELIABILITY REQUIREMENT

The system should accurately perform. Customer registration, Customer validation, report generation, services search by customer.

USABILITY REQUIREMENT

The system is designed for a user-friendly environment so that Customer and admin of can perform the various tasks easily and in an effective way.

ORGANIZATIONAL IMPLEMENTATION REQUIREMENTS

In implementing whole system, it uses html in front end with JSP as server-side scripting language which will be used for data base connectivity and the backend i.e., the data base part is developed using MS ASSESS.

DELIVERY REQUIREMENTS

The whole system is expected to be delivered in six months of time with a weekly evaluation by the project guide

- **Functional Requirements**

(i)   USERLOGIN

Description of feature

This feature used by the user to login into system. They are required to enter user id
and password before they are allowed to enter the system. The user id and password
will be verified and if invalid id is their user is allowed to not enter the system.

Functional requirements

-user id is provided when they register

-The system must only allow user with valid id and password to enter the system

-The system performs authorization process which decides what user level can access
to.

-The user must be able to logout after they finished using system.

(ii) REGISTER NEW USER

Description of feature

This feature can be performed by all users to register new user to create a/c. Functional
requirements

-System must be able to verify information

-System must be able to delete information if information is wrong

(iii) REGISTER NEWCUSTOMER

Description of feature

This feature allows adding new customer information.

Functional requirements

-System must be able to verify information

-System must be able to enter number of copies into table.

(iv) SEARCHSTATUS

Description of feature

This feature is found in services maintenance part. We can search status for services.

Functional requirements

-System must be able to search the database based on select search type

-System must be able to show the filtered customer information in table view.

(v) CUSTOMER INFORMATION

Description of feature

This feature is provides Customer information. Functional requirements

-System must be able to enter issue information in database.

-System must be able to update number of customer information.

-System must be able to search services status online.

CHAPTER 7

SNAPSHOTS

7.1 Homepage

Fig 7.1: Homepage

7.2 LoginPage

Fig 7.2: Login Page

7.3 Contact us

Fig 7.3: Contact us

28

7.4 Feedback

Fig 7.4: Feedback

7.5 Booking For Test Drive

Fig 7.5: Booking for Test Drive

CHAPTER 8

DATABASE TABLES

8.1 Customer Login Table

Logid	TEXT	NOTNULL	PRIMARYKEYReferences
Username	TEXT	NULL	
Password	TEXT	NULL	

Fig 8.1: Customer Login Table

8.2 Admin Login Table

Field	DataType	Default	Key	Extra
Loginid	TEXT	NOTNULL	Primary key	References teacher
Username	TEXT	NULL		
Password	TEXT	NULL		

Figure 8.2: Admin Login Table

CHAPTER 9

CODING

9.1 HOMEPAGE

```
<html>
<head>
<title>Home Page</title>
<style type="text/ css">
<!--
body {
background-image: url (carserviceimg /5aa2d6b8dc13f.jpg); background-repeat: no-repeat; background-attachment: fixed;
}
body, td, th {
color: #000000; font-size: 16px;
}
.style2 {
font-size: 16
}
.style4 {
font-size: 36px;
font-weight: bold;
}
.style5 {
font-size: xx-large;
font-weight: bold;
}
.style6 {
font-size: larger;
}
.style7 {
font-size: 36px;
font-style: italic;
}
style8{
font-size:48px;
font-weight: bold;
```

```
}
-->
</style>
</head>
<body>
<div>
<table width="1330" height="100" border="0">
<tr>
<tdwidth="508"height="94">
<imgsrc="carserviceimg/download (1).png" width="95" height="90"/>
<span class="style4">
$car
</span>
</td>
<imgsrc="carserviceimg/animated-mobile-phone-image-0002.gif"  width="75"
height="75"/>
<section>
<imgsrc="assets/work.png" width="75" height="75">
<strong>
9988776655
</strong>
</span>
</td>


<!-----------------------------NEW USER-------------------------------------->
<td width="205">
<a href="NewAcc.html">
<ahref="Create.jsp">
<imgsrc="newUsereimg/images.png" width="211"height="64">
</td>
<!------------------------------LOGIN -------------------------------------->
<td width="205">
<a href="Login.html">
<ahref="Login.jsp">
<imgsrc="carserviceimg/images.png" width="211"height="64">
<td width="603">
<span class="style2">
<strong>
Call us:
</strong>
<imgsrc="carserviceimg/animated-mobile-phone-image-0002.gif"width="75"
height="75"/>
```

```html
<strong>
9988776655
</strong>
</span>
</td>

<tdwidth="205">
<ahref="Login.html">
<ahref="Login.jsp">
<imgsrc="carserviceimg/images.png"width="211"height="64">
</td>
</tr>
</table>

<p> </p>
<p align="right">
<a href="Feedback.jsp">
<input name="Feedback" type="submit" id="Feedback" value="Feedback">
</a>
</p>
<table width="1330" height="39" border="0">
<tr>
<td>
<p align="center" class="style4">
Best Car Service
</p>
<palign="center" class="style5">
@Service
</p>
<h5 align="center" class="style6" _ngcontent- c8="">
Service At Your Place, Your Time. 7 DaysA Week.FairAndTransparent Pricing.
</h5>
<p>  </p>
</td>
</tr>
</table>
<p> </p>

<table width="1330" height="134" border="0">
<tr>
<td>
<p align="center" class="style4">
```
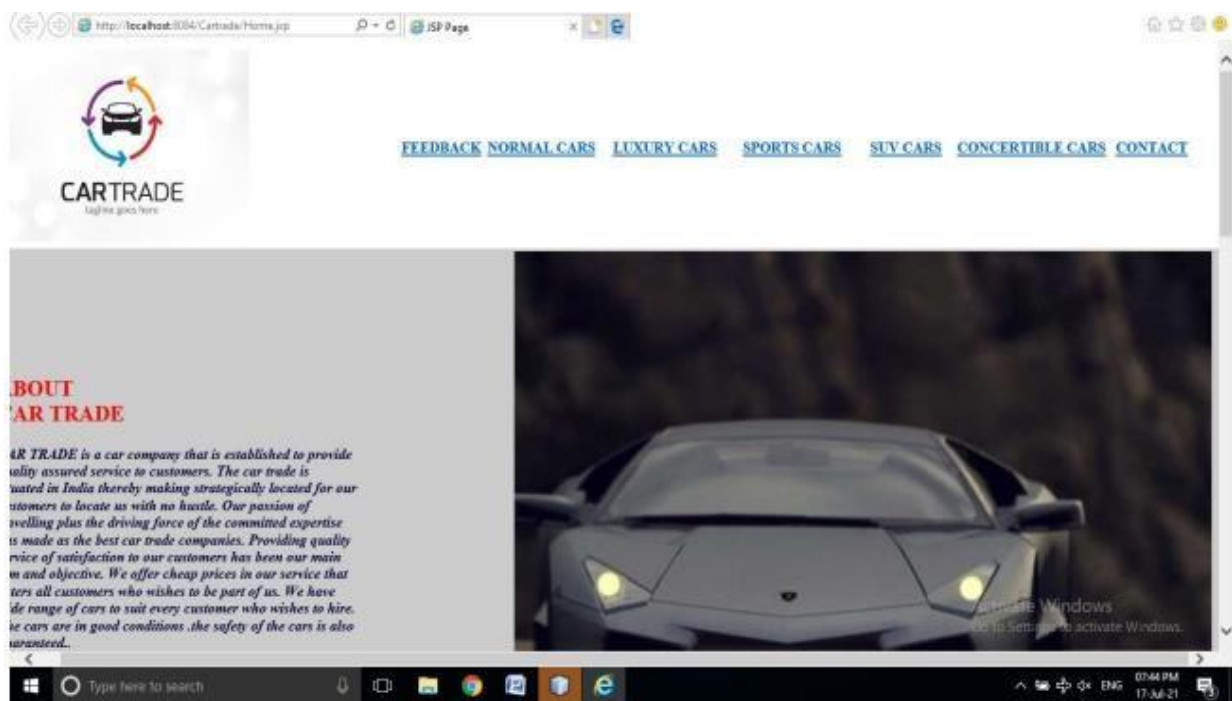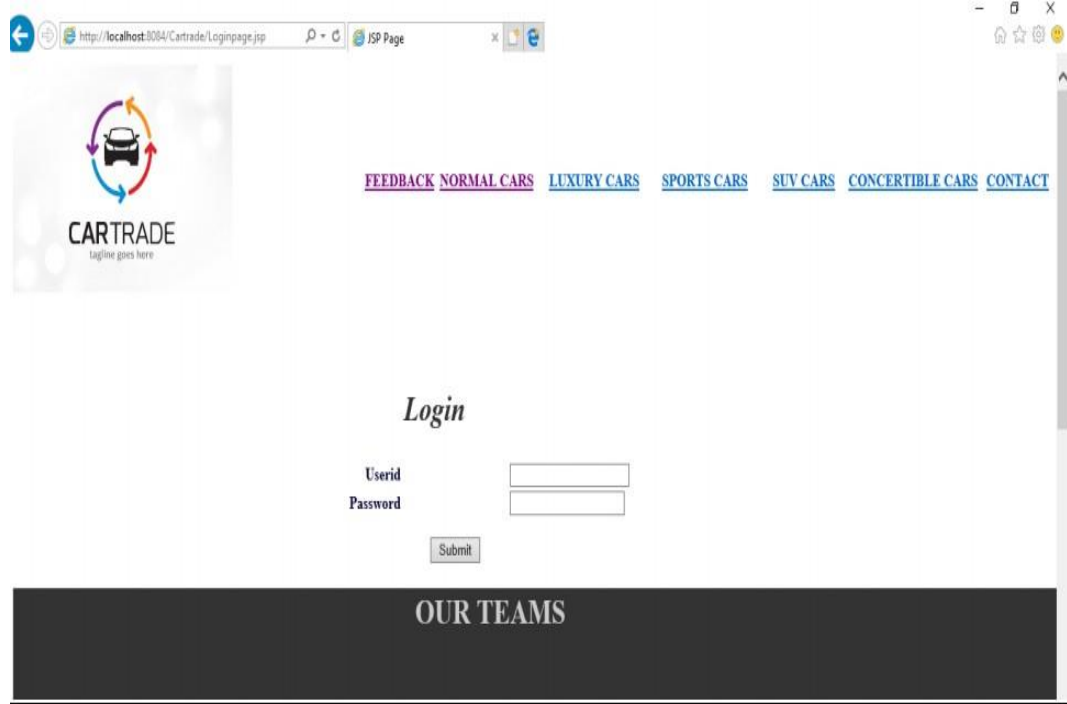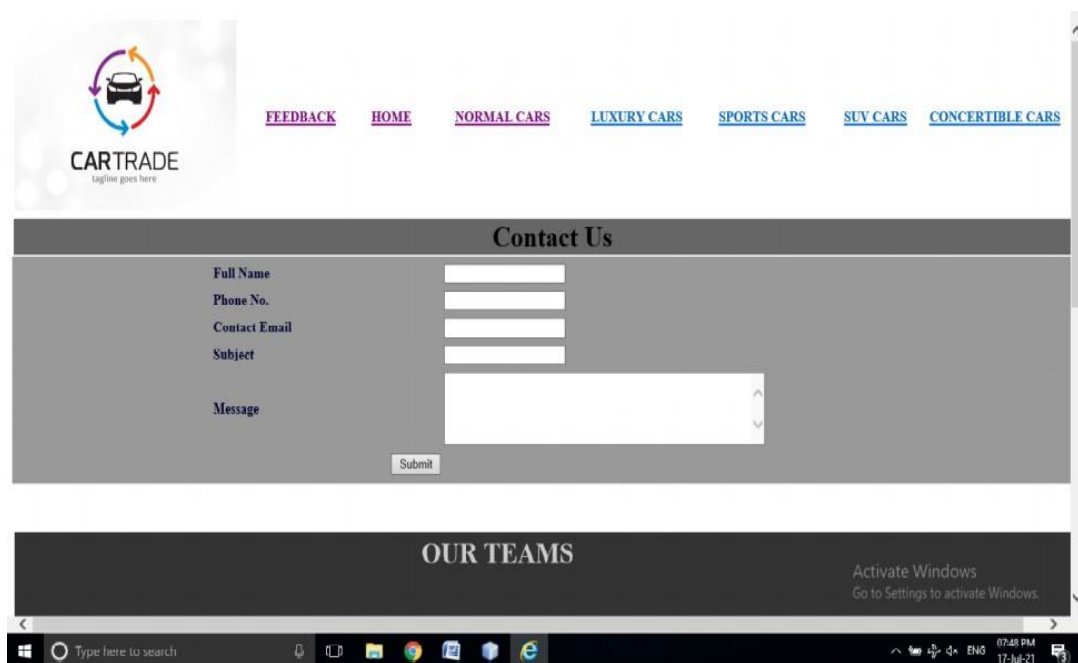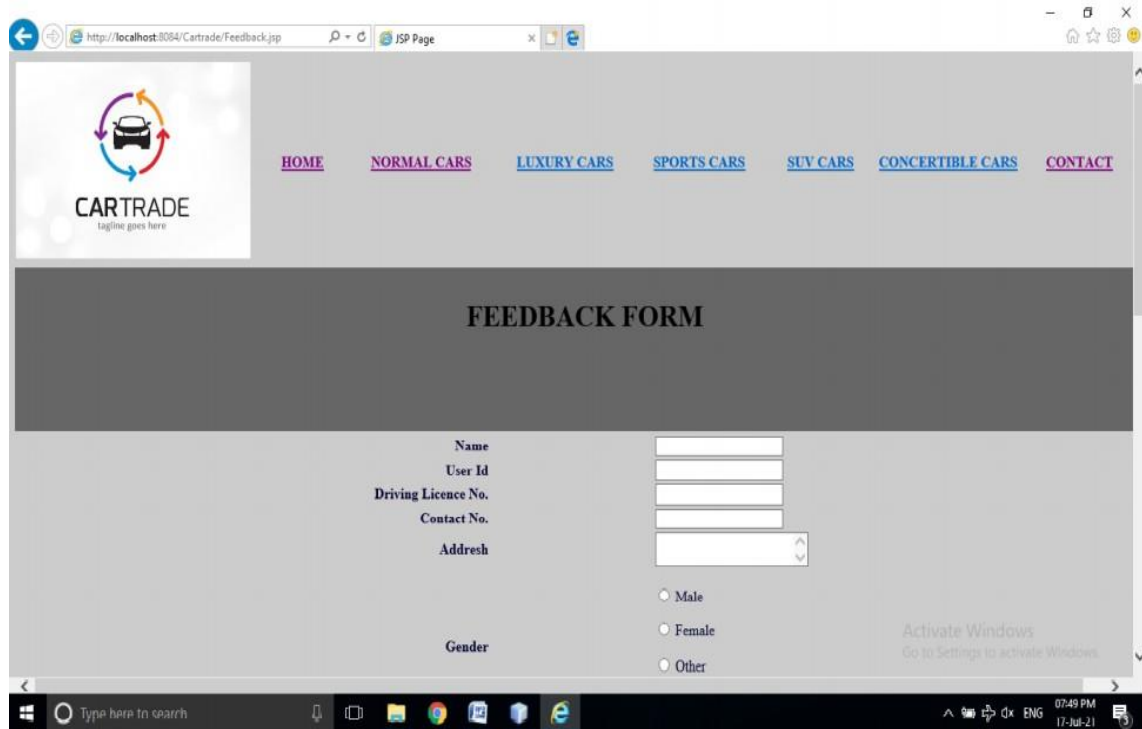
```
Best Doorstep Car Service
</p>
<p align="center" class="style5">
@HomeService
</p>
<h5 align="center" class="style6" _ngcontent- c8="">
Home Service Availaible .
</h5>
<p>  </p>
</td>
</tr>
<tr>
<td height="128">
<h3 align="center" class="style7"_ngcontent-c14="">
$Please give feedback in feedback section.
</h3>
<h4 align="center" class="style7"_ngcontent-c14="">
Feedback.
</h4>
</td>
<td>
<p align="center" class="style4">
Tell us how we can improve.
</p>
<p align="center" class="style5">
@Service
</p>
<h5 align="center" class="style6" _ngcontent- c8="">
Service At Your Place, Your Time. 7 DaysA Week.FairAndTransparent Pricing.
</h5>
<p>  </p>
</td>

</tr>
</table>
```

```html
<table width="1330" height="645" border="0">
<tr>
<td width="1311" height="641">
<p>
<imgsrc="carserviceimg/Screenshot(9).png" width="1343" height="327"/>
</p>
<p>
<imgsrc="carserviceimg/Screenshot (10).png" width="1347" height="293" />
</p>
</td>
</tr>
</table>
<table width="1330" height="33" border="0">
<tr>
<td>
<div align="center">
<p class="style4">
SERVICE WE OFFERED
</p>
<pclass="style4">
<imgsrc="car serviceimg/Screenshot (11).png" width="1338" height="518"/>
</p>
</div>
</td>
</tr>
</table>
</table>
<divalign="center">
<strong>
&copy;Copyright 2019 $car Service LTD
</strong>
</div>
</body>
</html>
```

9.2   LOGIN PAGE

```html
<!DOCTYPE html>
<html lang="en">
<head>
<title> Login V19
</title>
<meta charset="UTF-8">
<meta name="viewport" content="width=device-width, initial-scale=1">
<!--===========================================================-->
<link rel="icon" type="image/png" href="images/icons/favicon.ico"/>
<!--===========================================================-->
<link rel="stylesheet" type="text/css" href="vendor/bootstrap/css/bootstrap.min.css">
<!--===========================================================-->
<link rel="stylesheet" type="text/css" href="fonts/font-awesome- 4.7.0/css/font-awesome.min.css">
<!--===========================================================-->
<link rel="stylesheet" type="text/css" href="fonts/Linearicons-Free- v1.0.0/icon-font.min.css">
<!--===========================================================-->
<link rel="stylesheet" type="text/css" href="vendor/animate/animate.css">
<!--===========================================================-->
<link rel="stylesheet" type="text/css" href="vendor/css-hamburgers/hamburgers.min.css">
<!--===========================================================-->
<link rel="stylesheet" type="text/css" href="vendor/animsition/css/animsition.min.css">
<!--===========================================================-->
<link rel="stylesheet" type="text/css" href="vendor/select2/select2.min.css">
<!--===========================================================-->
<link rel="stylesheet" type="text/css" href="vendor/daterangepicker/daterangepicker.css">
<!--===========================================================-->
<link rel="stylesheet" type="text/css" href="css/util.css">
<link rel="stylesheet" type="text/css" href="css/main.css">

<meta http-equiv="Content-Type" content="text/html; charset=utf-8"><style type="text/css">
```

```html
<!--=========================================================-->
<link rel="stylesheet" type="text/css" href="css/util.css">
<link rel="stylesheet" type="text/css" href="css/main.css">

<meta http-equiv="Content-Type" content="text/html; charset=utf-8"><style
type="text/css">
<!--
body
{
background-image: url(carserviceimg/5aa2d6b8dc13f.jpg);
}
-->
</style>
</head>
<body>

<div>
<div class="limiter">
<div class="container-login100">
<table width="1330" height="100" border="0">
<tr>
<td width="533" height="94">
<imgsrc="carserviceimg/download (1).png" width="95" height="90"/>
<span class="style4">
$car
</span>
</td>

<td width="704">
<span class="style2">
<strong>
Call us:
</strong>
<section>
<imgsrc="carserviceimg/animated-mobile-phone-image-0002.gif" width="75"
height="75"/>
</section>
<strong>
9988776***
</strong>
</span>
</td>
```

```html
<td width="79">
<a href="Home.jsp">
<imgsrc="carserviceimg/download.jpg" width="80" height="70">
</td>
</tr>
</table>
<p> </p>

<div class="wrap-login100 p-l-55 p-r-55 p-t-65 p-b-50">
<form action="Userloginconnection.jsp">
<span class="login100-form-title p-b-33"> Account Login
</span>

<div class="wrap-input100 validate-input" data-validate = "Valid email is required:
ex@abc.xyz">
<input class="input100" type="text" name="t1" placeholder="Email" required>
<span class="focus-input100-1">
</span>
<span class="focus-input100- 2">
</span>
</div>
<div class="wrap-input100 rs1 validate-input" data-validate="Password is required">
<input class="input100" type="number" name="t2" placeholder="Password"
required>
<span class="focus-input100-1"></span>
<span class="focus-input100- 2"></span>
<imgsrc="carserviceimg/animated-mobile-phone-image-0002.gif"  width="75"
height="75"/>
<strong>
9988776655
</strong>
</span>
</td>
<tdwidth="205">
<ahref="Login.html">
<ahref="Login.jsp">
<p>
LOGIN HERE
<p>
<imgsrc="Loginimg/images.png"width="211"height="64">
</td>
</tr>
```

```
</table>
</div>
<div class="container-login100-form-btn m-t-20">
<button class="login100-form-btn">
Sign in
</button>
</section>
</div>

<div class="text-center">
<span class="txt1"> Create an account? </span>
<a href="#" class="txt2 hov1">
<a href="Signup.jsp"> Sign up
</a>
</div>
</form>
</div>
</div>
</div>


<!--===============================================================-->
<script src="vendor/jquery/jquery-3.2.1.min.js"></script>
<!--===============================================================-->
<script src="vendor/animsition/js/animsition.min.js"></script>
<!--===============================================================-->
<script src="vendor/bootstrap/js/popper.js"></script>
<script src="vendor/bootstrap/js/bootstrap.min.js"></script>
<!--===============================================================-->
<script src="vendor/select2/select2.min.js"></script>
<!--===============================================================-->
<script src="vendor/daterangepicker/moment.min.js"></script>
<script src="vendor/daterangepicker/daterangepicker.js"></script>
<script src="vendor/countdowntime/countdowntime.js"></script>
<!--===============================================================-->
<script src="js/main.js"></script>
</body>
</html>
```

9.3   BOOKING TESTDRIVE

```html
<!DOCTYPE html>
<html lang="en">
<head>
<title> Login V13
</title>
<meta charset="UTF-8">
<meta name="viewport" content="width=device-width, initial-scale=1">
<!--===========================================================-->
<link rel="icon" type="image/png" href="images/icons/favicon.ico"/>
<!--===========================================================-->
<link rel="stylesheet" type="text/css" href="vendor/bootstrap/css/bootstrap.min.css">
<!--===========================================================-->
<link rel="stylesheet" type="text/css" href="fonts/font-awesome- 4.7.0/css/font-
awesome.min.css">
<!--===========================================================-->
<link rel="stylesheet" type="text/css" href="fonts/Linearicons-Free-v1.0.0/icon-
font.min.css">
<!--===========================================================-->
<link rel="stylesheet" type="text/css" href="fonts/iconic/css/material-design-
font.min.css">
<!--===========================================================-->
<link rel="stylesheet" type="text/css" href="vendor/animate/animate.css">
<!--===========================================================-->
<link rel="stylesheet" type="text/css" href="vendor/css-
hamburgers/hamburgers.min.css">
<!--===========================================================-->
<link rel="stylesheet" type="text/css"
href="vendor/animsition/css/animsition.min.css">
<!--===========================================================-->
<link rel="stylesheet" type="text/css" href="fonts/font-maxcdn- 4.7.0/css/work- File-
create.css">
<!--===========================================================-->
<link rel="stylesheet" type="text/css" href="vendor/select2/select2.min.css">
<!--===========================================================-->\
<<link rel="stylesheet" type="text/css" href="assets/styles- 4.7.0/css/
mystyles/styles1.css">
<!--===========================================================-->
```

```html
<link rel="stylesheet" type="text/css"
href="vendor/daterangepicker/daterangepicker.css">
<!--===========================================================-->
<link rel="stylesheet" type="text/css" href="css/util.css">
<link rel="stylesheet" type="text/css" href="css/main.css">
<!--===========================================================-->
</head>
<body style="background-color: #999999;">
<div class="limiter">
<div class="container-login100">
<div class="login100-more" style="background-image: url('images/bg- 01.jpg');">
<p> 
</p>
<table width="1330" height="100" border="0">
<tr>
<td width="508" height="94">
<imgsrc="carserviceimg/download (1).png" width="95" height="90"/>
<span class="style4"> $car</span>
</td>

<td width="730">
<span class="style2">
<strong> Call us:
</strong>
<strong> 9988776655
<imgsrc="carserviceimg/animated-mobile-phone- image-0002.gif" width="75"
height="75"
/></strong>
</span>
</td>

<td width="730">
<span class="style2">
<strong> Links:
</strong>
<strong><div class="fa-faicon">
<imgsrc="carserviceimg/animated-mobile-phone- image-0002.gif" width="75"
height="75"/>
<p>Check here
</p>
</strong>
</span>
</td>
```

```html
<td width="78">
<a href="Login.html">
<a href="Home.jsp">
<imgsrc="carserviceimg/download.jpg" width="80" height="70">
</td>
</tr>
</table>
</div>
<div class="wrap-login100 p-l-50 p-r-50 p-t-72 p-b-50">
<form method="post" action="Signupconnection.jsp">
<span class="login100-form-title p-b-59"> Sign Up
</span>
<div class="wrap-input100 validate-input" data- validate="Name is required">
<span class="label-input100">
 Full Name
</span>
<span class="focus-input100">
</span>
</div>
<div class="wrap-input100 validate-input" data- validate = "Valid email is required:
ex@abc.xyz">
<span class="label-input100"> Email
</span>
<input class="input100" type="text" required name="t2" placeholder="Email
addess...">
<span class="focus-input100">
</span>
</div>
<td width="129" bgcolor="#FFFF66">
<strong>
<a href="xyz.jsp"> Link
</a>
</strong>
</ td>
<td width="110" bgcolor="#FFFF66">
<strong>
<a href="Home.jsp">Logout</a>
</strong>
</td>

<input class="input100" type="text" required name="t1" placeholder="Name...">
```

```html
<span class="focus-input100">
</span>
</div>
<div class="wrap-input100 validate-input" data- validate = "Valid email is required:
ex@abc.xyz">
<span class="label-input100">
Email
</span>
<input class="input100" type="text" required name="t2" placeholder="Email
addess...">
<span class="focus-input100">
</span>
</div>
<div class="wrap-input100 validate-input" data- validate="Username is required">
<span class="label-input100">
Username
</span>
<input class="input100" type="text" required name="t3" placeholder="Username...">
<span class="focus-input100">
</span>
</div>
<div class="wrap-input100 validate-input" data- validate = "Password is required">
<span class="label-input100">
Password
</span>
<input class="input100" type="text" required name="t4"
placeholder="*************">
<span class="focus-input100"></span>
</div>
<div class="flex-m w-full p-b-33">
<div class="contact100-form-checkbox">
<span class="txt1">
<a href="#" class="txt2 hov1">
</a>
</span>
</label>
</div>
```

```html
</div>
<div class="container-login100-form-btn">
<div class="wrap-login100-form-btn">
<div class="login100-form- bgbtn">
</div>
<div class="container-login100-form-btn">
<div class="wrap-login100-form-btn">
<div class="login100-form- bgbtn">
</div>
<button class="login100-form-btn"> Sign Up
</button>
</form>
</div>
</div>
</div>
<script src="vendor/jquery/jquery-3.2.1.min.js">
</script>
<!--===========================================================-->
<script src="vendor/animsition/js/animsition.min.js"></script>
<!--===========================================================-->
<script src="vendor/bootstrap/js/popper.js"></script>
<script src="vendor/bootstrap/js/bootstrap.min.js"></script>
<script src="vendor/select2/select2.min.js"></script>
<script src="vendor/daterangepicker/moment.min.js"></script>
<script src="vendor/daterangepicker/daterangepicker.js"></script>
<script src="vendor/countdowntime/countdowntime.js"></script>
<script src="js/main.js"></script>
</body>
</html>
```

9.4 CONTACT US PAGE

```
<%@page                contentType="text/html" pageEncoding="UTF-8"%>
<!DOCTYPE html>
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=utf-8">
<title> JSP Page
</title>
<style type="text/css">
<!--
.style1
{
font-size: 36px; font-weight: bold;
}
body
{
background-image: url(carserviceimg/5aa2d6b8dc13f.jpg); background-repeat: no-
repeat; background-attachment: fixed;
}
-->
</style>
</head>
<body>
<table width="1330" height="100" border="0" bgcolor="#FFFF66" background-
repeat: no- repeat;
background-attachment: fixed;background>
<tr>
<tdwidth="393"height="94" bgcolor="#FFFF66">
<imgsrc="carserviceimg/download (1).png" width="95" height="90"/>
</td>
<tdwidth="325"bgcolor="#FFFF66">
<span class="style1">
$ car service
</span>
</td>
<tdwidth="109"bgcolor="#FFFF66">
<strong>
<a href="Contactus.jsp"> Contact us
</a>
```

```html
<td width="107" bgcolor="#FFFF66">
<strong>
<a href="Mainpage.jsp"> Home
</a>
</strong>
</td>
</strong>
</td>
<td width="111" bgcolor="#FFFF66">
<strong>
<a href="Aboutus.jsp"> Aboutus
</a>
</strong>
</td>
<td width="129" bgcolor="#FFFF66">
<strong>
<a href="Ourservices.jsp">Ourservice
</a>
</strong>
</ td>
<td              width="110"   bgcolor="#FFFF66">
<strong>
<a href="Home.jsp">Logout</a>
</strong>
</td>
</tr>
</table>
<p> </p>
<table width="1330" height="41" border="0">
<tr>
<td>
<div align="center">
<imgsrc="carserviceimg/Screenshot (13).png" width="1165"height="72">
</div>
</td>
</tr>
</table>
```

```
<h1> </h1>
<table width="1330" height="203" border="0" bgcolor="#FFFFFF">
<tr>
<tdwidth="443"bgcolor="#FFFFFF">
<p width="151" height="117">
</div>
</td>
<tdwidth="423"bgcolor="#FFFFFF">
<div align="center">
<imgsrc="carserviceimg/Screenshot(15)-Copy.png" width="144"height="120">
</div>
</td>
</tr>
<a href="Mainwork.jsp> Home
</a>
</strong>
</td>
<tdwidth="109"bgcolor="#FFFF66">
<strong>
<a href="Contactus.jsp"> Contact us
</a>
</strong>

</td><tr>
<td bgcolor="#FFFFFF">
<p align="center">
<em>
<strong> Building No.167
</strong>
</em>
</p>
<p align="center">
<em>
<strong> 2nd Floor
</strong>
</em>
</p>
<p align="center">
<em>
<strong>
Duhai Ghaziabad,200079
</strong>
</em>
```

```
</p>
</td>
<td                  bgcolor="#FFFFFF">
<div align="center">
<em>
<strong>
$carservices1232yahoo.com
</strong>
</em>
</div>
</td>
</tr>
</table>
<tablewidth="1330"height="29" border="0"
bordercolor="#000000"bgcolor="#FFFFFF">
<tr>
<td width="53" height="21"> 
</td>
<td width="53"> 
</td>
<td width="249">
<strong>
<a href="Home.jsp"> Home
</a>
</strong>
</td>
<td width="380">
<strong>
<a href="Aboutus.jsp"> Aboutus
</a>
</strong>
</td>
<td width="326">
<strong>
<a href="Contactus.jsp"> Contact us
</a>
</strong>
</td>
<td width="400">
<strong>
<a href="MyWork.jsp">
Click me </a>
```

```html
<tdwidth="166">
<strong>
<a href="Ourservises"> Our service
</a>
</strong>
</td>
</tr>
<tr>
</tr>
</table>
<div align="center">
<strong>
&copy;Copyright 2019 $car Service LTD
</strong>
</div>
</body>
</html>
```

9.4 ABOUT US PAGE

```jsp
<%@page contentType="text/html" pageEncoding="UTF-8"%>
<!DOCTYPE html>
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<title>JSPPage</title>
<styletype="text/css">
<!--
.style1 {
font-size: 36px;
font-weight: bold;
}
.style3 {
font-size: 36px;
font-weight: bold;
font-style: italic;
}
-->
</style>
</head>
<body>
<table width="1330" height="100" border="0" bgcolor="#FFFF66" background-
repeat: no-repeat; background-attachment: fixed;background>
<tr>
<td width="393" height="94" bgcolor="#FFFF66">
<imgsrc="carserviceimg/download (1).png" width="95" height="90"/>
</td>
<td width="325" bgcolor="#FFFF66">
<span class="style1">$ car service
</span>
</td>
<td width="107" bgcolor="#FFFF66">
<strong>
<a href="Mainpage.jsp">Home
</a>
</strong></td>
<td width="109" bgcolor="#FFFF66">
<strong><a href="Contactus.jsp">Contact us
</a></strong></td>
```

```html
<td width="111" bgcolor="#FFFF66"><strong>
<a href="Aboutus.jsp">Aboutus</a></strong></td>
<td width="129" bgcolor="#FFFF66"><strong>
<a href="Ourservices.jsp"> Our service</a></strong></td>
<td width="110" bgcolor="#FFFF66">
<strong><a href="Home.jsp">Logout</a></strong></td>
</tr>
</table>
<table width="1330" height="44" border="0">
<tr>
<td>
<h1 align="center" _ngcontent-c8="">
<u>
Know About Us
</u>
</h1>
<p align="center" _ngcontent-c8="">
```

How would you like to spend your weekends? Ruining your day running to car workshops or relaxing and having a great time with family while your car gets all the care it deserves.

```html
<br_ngcontent-c14="">
<br _ngcontent-c14="">
```

Well, we already guessed your answer.

```html
<br_ngcontent-c14="">
<br_ngcontent-c14="">
```

We understand the value of your time and money. With

```html
<span class="style3">
```

$ car service

```html
</span>
```

you can get your car serviced at doorstep with minimum effort and time. We believe that car care should be transparent, convenient, trustworthy and hassle free.

```html
<br _ngcontent-c14="">
<br _ngcontent-c14="">
```

You can relax knowing that our team of mechanics have the experience it takes to get you the best car service right at your doorstep. In today's time when everything is possible with a click of a button then why worry about your car issues?

```html
<br _ngcontent-c14="">
<br _ngcontent-c14="">
```

With our Doorstep service start spending no time in workshops and more time on things that matter. `<br _ngcontent-c14="">`

```html
<br _ngcontent-c14="">
```

Contact us a $ car service at Doorstep and never worry about your car issues again.
</p>
</td>
</tr>
</table>
<table width="1330" height="942" border="0">
<tr>
<td height="936">
<p align="left"><imgsrc="carserviceimg/about-1.png" width="151" height="150">At $ car service, people are at the heart of everything we do. It all started with one person - our CEO,

</p>
<p align="left">

 Suhail khan- and his horrible car service experience like many others
.
</p>
<palign="left"> </p>
<palign="left"> </p>
<p align="right">
<imgsrc="carserviceimg/about-2.png" width="151" height="185">

After doing a ton of research and in a quest to build an equally passionate team of like-minded

</p>
<p align="right">individuals, suhail khan, both serial entrepreneurs obsessed with breaking down complex

</p>
<p align="right">
 problems, and together they vowed no one should ever have that bad experience again.
</p>
<palign="left"> </p>
<palign="left"> </p>

```
<p align="left">
<em><strong>
<imgsrc="carserviceimg/about-3.png" width="151" height="205">
They resolved to reinvent the entire way people get their car serviced by giving quality
assurance
</strong></em></p>

<p align="left"><em><strong> for genuineness of parts, creating a fair and transparent
ecosystem, providing service at </strong>
</em>
</p>
<p align="left"><em><strong>economical price and bringing convenience at the
touch of fingertips. Thus, <span class="style3">$ car service</span> was born.
</strong>
</em>
</p>
</td>
</tr>
</table>
<table width="1330" height="29" border="0" bordercolor="#000000"
bgcolor="#FFFFFF">
<tr>
<td width="56" height="21"> </td>
<td width="249"><strong>
<a href="Home.jsp">Home</a>
</strong></td>
<td width="380">
<strong>
<a href="Aboutus.jsp">About us </a>
</strong>
</td>
<td width="326"><strong>
<a href="Contactus.jsp">Contact us</a>
</strong>
</td>
<td width="166">
<strong>
<a href="Ourservices.jsp">
<strong> Our service
</a>
</strong>
</td>
<td width="63"> </td>
```

```
</tr>
<tr>
</table>
<div align="center">
<strong>&copy; Copyright 2019 $car Service LTD</strong>
</div>
</body>
</html>
```

9.4 FEEDBACK PAGE

```
<% @page contentType="text/html" pageEncoding="UTF-8"%>
<!DOCTYPE html>
<html>

<head>
<meta http-equiv="Content-Type" content="text/html; charset=utf-8">
<title>JSPPage</title>
<styletype="text/css">
<!--
.style2 {
font-size: 36px;
font-weight: bold;
}
body
{
background-image: url(carserviceimg/5aa2d6b8dc13f.jpg);
 background-repeat: no-repeat;
background-attachment: fixed;
}
body,td,th
{
color: #FF0000;
}
-->
</style>
</head>
<body>
<table width="1330" height="100" border="0" bgcolor="#FFFF66" background-
repeat: no-repeat; background-attachment: fixed;background>
<tr>

<td width="393" height="94" bgcolor="#FFFF66">
<imgsrc="carserviceimg/download (1).png" width="95" height="90"/></td>
<td width="325" bgcolor="#FFFF66">
<span class="style2">$ car service
</span></td>
<td width="107" bgcolor="#FFFF66">
<strong><a href="Mainpage.jsp">Home
</a></strong></td>
```

```html
<td width="11" bgcolor="#FFFF66"><strong>
<a href="Aboutus.jsp">Aboutus</a></strong></td>
<td width="129" bgcolor="#FFFF66"><strong>
<a href="Ourservices.jsp"> Ourservice</a>
</strong></td>
<td width="110" bgcolor="#FFFF66"><strong><a
href="Home.jsp">Logout</a></strong></td>
</tr>
</table>
<table width="1330" height="465" border="0" bgcolor="#FFFFFF">
<tr>
<td width="679" bgcolor="#FFFFFF">
<strong>We offer two professional grooming packages for your vehicle, our thorough
12 point groom will have your car looking amazing, while our Deluxe option will have
it ready for the showroom floor</strong></td>
<td width="641" bgcolor="#FFFFFF"><div
align="center"><strong>GROOMING</strong>
</div></td>
</tr>
<tr>
<td height="396" bgcolor="#FFFFFF">
<imgsrc="carserviceimg/grooming1.jpg" width="537" height="386"></td>
<td bgcolor="#FFFFFF">
<ul>
<li><strong>BODY SHAMPOO AND WASH</strong></li>
<li><strong>REMOVE BUGS AND TAR FROM THE BODYWORK</strong></li>
<li><strong>CLEAN WHEELS, MUDFLAPS AND ARCHES</strong></li>
<li><strong>DOOR AND BOOTSEALING RUBBERS</strong></li>
<li><strong>DOOR JAMBS, SILLS, EDGES AND SURROUNDS
DETAILED</strong></li>
<li><strong>INTERIOR VINYL, DASHBOARD AND INSTRUMENTS CLEANED
ANDTREATED</strong></li>
<li><strong>CARPET, BOOT AND UPHOLSTERY VACUUMED</strong></li>
<li><strong>REMOVED TAR FROM CARPETS</strong></li>
<li><strong>ANY FOOTMATS SCRUBBED OR SHAMPOOED</strong></li>
<li><strong>BUMPERS AND EXTERIOR VINYL TREATED AND TYRES
DRESSED</strong></li>
<li><strong>HAND APPLIED POLISH</strong></li>
<li><strong>WINDOWS CLEANED AND POLISHED</strong></li>
</ul>
</td>
</tr></table>
```

```
<table width="1330" border="0">
<tr>
<td><h1 align="center">OUR SERVICES</h1></td>
</tr>
</table>
<p> </p>
<table width="1349" height="797" border="0">
<tr>
<td width="1339" height="516"><div>
<div>
<p>
<strong>
At Motorworx Services, we're proud to have the ability and resources to repair or
service any and all components of European and Japanese vehicles.
Whether it's something as simple as an oil change or something more involved, we're
here and happy to help.
</strong>
</p>
<p>
<strong>
Below we have listed several of the services that we offer – if you don't see what you
need here, call us 04 3850060 for further information.
</strong>
</p>
<p>We look forward to meeting you!</p>
</div>
</div>
<div>
<imgsrc="http://www.motorworx.co.nz/wp- content/uploads/2015/10/spanner-
icon1.png">
<strong>
At Motorworx Services, we're proud to have the ability and resources to
repair or service any and all components of European and Japanese vehicles. Whether
it's something as simple as an oil change or something more involved, we're here and
happy to help.
</strong>
<p><strong>Below we have listed several of the services that we offer – if you don't
see what you need here, call us 04 3850060 for further information.</strong></p>
<p><strong>We look forward to meeting you!</strong></p>
</div>
<p align="right" class="style2"><imgsrc="http://www.motorworx.co.nz/wp-
content/uploads/2015/10/spanner-icon1.png">SERVICE OPTIONS</p>
```

```html
<p><strong>We offer three types of servicing options;</strong><strong>Basic
servicing, premium servicing, Diesel servicing</strong></p>
</div>
<div>
<p><strong>In the event that your vehicle does act up or leave you stranded, we're
here to help. We can repair or </strong></p>
<p><strong>replace any and all parts on your vehicle including starters, alternators,
 fuel pumps, water pumps, and much more – you name it, we can fix it.</strong></p>
</div>
<p> </p>
<p><imgsrc="http://www.motorworx.co.nz/wp-content/uploads/2015/10/oil-
icon.png"/><strong>OIL &amp; FILTER CHANGE</strong></p>
<p>
<strong>We use quality oil and filters for each of our oil changes. We also check over
your vehicle to help identify any potential items</strong>
</p>
<p>
<strong> that may need service or repair in the near future so you can keep your
vehicle
running in top shape</strong>
</p>
<p> </p>
<h4 align="right"> </h4><p align="right">
<strong>AIR FILTER CHANGE</strong>
<imgsrc="http://www.motorworx.co.nz/wp- content/uploads/2015/10/oil-icon.png"/>
</p>
<p align="right"><strong>It is essential that your vehicle is able to 'breathe' and a
dirty air filter can keep this from happening properly.</strong></p>
<p align="right"><strong> Let us help by changing your air filter next time you're in
for service.</strong></p>
<p align="right"> </p>
<h4>BELT REPLACEMENT <imgsrc="http://www.motorworx.co.nz/wp-
content/uploads/2015/10/oil-icon.png"></h4>
<p><strong>There are a wide array of belts that need changing from time to time
throughout the life of your vehicle – serpentine, timing and more. </strong></p>
<p><strong>We're here to help replace any belt in your vehicle</strong></p>
<h4></h4>
<p><br>
<br>
<br>
</p>
```

```
</p>
<h4 align="right">TIMING BELT OR CAM BELT
<imgsrc="http://www.motorworx.co.nz/wp- content/uploads/2015/10/oil-
icon.png"></h4>
<p align="right"><strong>This is another area we can't stress enough that when your
timing belt or cam belt needs replacing please make sure you get it done immediately
by professionals.</strong></p>
<p align="right"><strong> This is not a job for the un-professionals.<br>
<br>
<br>
</strong></p>
<h4>RADIATOR FLUID FLUSH <imgsrc="http://www.motorworx.co.nz/wp-
content/uploads/2015/10/oil-icon.png"></h4>
<p>
<strong>
We can help flush out your radiator and radiator fluid as a part of your vehicle's
maintenance program.
</strong>
</p>
<h4></h4>
<p>
<br>
<br>
</p>
<h4 align="right">
POWER STEERING FLUID FLUSH
<imgsrc="http://www.motorworx.co.nz/wp-content/uploads/2015/10/oil- icon.png">
</h4>
<p align="right">
<strong>Over time the fluids in your vehicle can become grimy and gunky. We're
here to help replace these as needed.<br>
<br>
<br>
</strong></p>
<h4>BRAKES
<imgsrc="http://www.motorworx.co.nz/wp- content/uploads/2015/10/oil- icon.png">
</h4><p>
<strong>From the brake pedal to hydraulic brake fluid, brake master cylinder to power
brake booster, drum brakes to disc brakes and anit-lock brake sensors, the experts at
European Automotive service have the knowledge, parts, and experience to have you
safely back on the road in no time</strong></p>
<h4>
```

</h4>

```html
<p><br>
<br>
</p>
<h4 align="right">SUSPENSION REPAIRS
<imgsrc="http://www.motorworx.co.nz/wp- content/uploads/2015/10/oil-
icon.png"></h4>
<p align="right"><strong>We can't stress enough how important it is to get any
suspension repairs done by experienced mechanics with a solid reputation and
extensive knowledge. Your safety and your families' safety depend on
it.</strong></p>
<p align="right"><strong>If things start to go wrong with your suspension (you may
notice your cars handling will seem a bit off, or you notice vibrations and noises that
weren't there before) then you need a highly qualified team who will replace parts like
springs, shocks and steering parts etc. Our repairs are of the highest quality to suit all
budgets.</strong></p>
<p><br>
<br>
</p>
<h4>BATTERIES <imgsrc="http://www.motorworx.co.nz/wp-
content/uploads/2015/10/oil- icon.png"></h4>
<p><strong>The life span of a car battery varies. A regular check to make sure your
battery acid level is topped up is recommended, as are other maintenance checks on
your vehicle. When you need a battery replaced you can count on us to not only give
you the correct advice on the right battery for your vehicle but a service that won't let
you down. A quick, reliable friendly service that gets the job done right when you
need it.</strong></p>
<h4></h4>
<p><br>
<br>
</p>
<h4 align="right">
AIR CONDITIONING
<imgsrc="http://www.motorworx.co.nz/wp- content/uploads/2015/10/oil-icon.png">
</h4>
<p align="right">
<strong>
Air conditioning units have Cabin filters that work to clean the air of dust and pollen
so the air you breathe is kept clean, as well as making sure the airflow in the vehicle
is comfortable for the driver and all passengers. Your air filters can become clogged
with dust and pollen and therefore the filters stop doing their job i.e. keeping the air
clean and flowing.
</strong>
```

</p>

```
<p align="right"><strong>Most people aren't even aware that these cabin filters need
Checkingand when necessary, the cabin filters will need to be replaced to ensure the
air quality is clean and fresh.
</strong></p>
<p align="right"><strong>If you and/or your family suffer with any sort of dust
allergy,fever or asthma then we recommend you get your cabin filters checked
regularly.
Even if you don't, itis advised your filters are checked at least once a year.
You will immediately notice a greater quality of air and airflow in your vehicle.
</strong>
</p>
<p><br>
<br>
</p>
<h4>SEATBELTS
<imgsrc="http://www.motorworx.co.nz/wp- content/uploads/2015/10/oil-
icon.png"></h4>
<p>
<strong>Sometimes seat belts suffer wear and tear and need repairing or replacing.
We will assess the seatbelt and give you our honest advice on what we know is best.
We can offer a range of options to suit your requirements, based on years of
experience and a name youcan trust. We help you make the right decision when it
comes to repairing or replacing your seatbelt. Our seatbelt repair or replacement
service gives you the assurance you need.
</strong>
</p>
<h4>CHECK</h4>
<p>
<br>
<br>
</p>
<h4 align="right">WARRANT OF FITNESS
<imgsrc="http://www.motorworx.co.nz/wp-content/uploads/2015/10/oil- icon.png">
</h4>
<p align="right"><strong>A warrant of fitness is a safety inspection on your vehicle.
Safety and quality is our number one priority. Our trusted team won't cut any corners
when it comes to safety checks. From brakes to steering and suspension we ensure the
 highest, quality controlled check up on your vehicle</strong></p>
<p align="right">
<br>
<br>
</p>
```

```html
<h4>TYRES
<imgsrc="http://www.motorworx.co.nz/wp- content/uploads/2015/10/oil-
icon.png"></h4>
<p><strong>We are equipped with quality tyre fitting and balancing machines. We
canremedy all tyre wear or handling problems for larger vehicles using our quality
wheelalignment machine on our wide body hoist. We can access all brands of tyres at
competitiveprices, recommending the correct tyre to your driving style</strong></p>
<h4></h4>
<p><br>
<br>
</p>
<h4 align="right">
AIR CONDITIONING
<imgsrc="http://www.motorworx.co.nz/wp- content/uploads/2015/10/oil-
icon.png"></h4>
<p align="right">
<strong>
Air conditioning units have Cabin filters that work to clean theair of dust and pollen so
the air you breathe is kept clean, as well as making sure the airflow in the vehicle is
comfortable for the driver and all passengers. Your air filters can become clogged with
dust and pollen and therefore the filters stop doing their job i.e. keeping the air clean
and flowing.
</strong>
</p>
<p align="right">
<strong>
Most people aren't even aware that these cabin filters need checking and when
necessary, the cabin filters will need to be replaced to ensure the air quality is clean
and fresh.
</strong>
</p>
<p align="right">
<strong>
If you and/or your family suffer with any sort of dust allergy, hay fever or asthma then
we recommend you get your cabin filters checked regularly. Even if you don't, itis
advised your filters are checked at least once a year. You will immediately notice a
greater quality of air and airflow in your vehicle.
</strong>
</p>
<p align="left"> </p>
</td>
</tr>
```
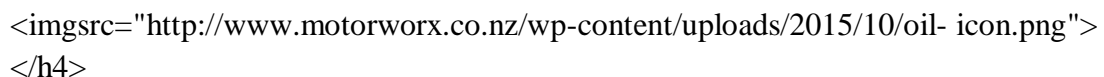
```
<table width="1330" height="25" border="0" bordercolor="#000000"
bgcolor="#FFFFFF">
<tr>
<td width="53" height="21"> </td>
<td width="53"> </td>
<td width="249"><strong><a href="Home.jsp">Home</a></strong></td>
<td width="380"><strong><a href="Aboutus.jsp">About us </a></strong></td>
<td width="326"><strong><a href="Contactus.jsp">Contact us</a></strong></td>
<td width="166"><strong><a href="Ourservices.jsp">Our service</a></strong></td>
<td width="57"> </td>
</tr>
</table>
<div align="center">
<strong>&copy; Copyright 2019 $car Service LTD</strong>
</div>
</body>
</html>
```

CHAPTER 10

CONCLUSION AND FUTURE SCOPE

This website provides a computerized version of Online CAR servicing which will benefit the customer. It makes entire process online where customer can search status for services staff can generate reports and provide services.

This project has a facility for customer login where customer can login and can see status of services. It has a facility of admin login where admin can add new information and also give necessary suggestion for services. There is a future scope of this facility that many more features such as online some other feature can be added by admin as well as online transaction facility, a feature of group chat where customer can discuss various issues of services can be added to this project thus making it more interactive more user friendly and project which fulfils each user need in the best way possible.

FUTURE SCOPE OF APPLICATION:

This application can be easily implemented under various situations. We can add new features as and when we require. Reusability is possible as and when requirement his application. There is flexibility in the modules. ends, Issues, and Challenges, Springer.

SOFTWARE SCOPE:

• Extensibility :

This software is extendable in ways that its original developers may not expect .The following principles enhance extensibility like hide data structure, avoid traversing multiple links for methods, avoid case statement son object type.

- Reusability:

Reusability is possible as and when require in this application. We can update it in next version. Reusable software reduces design, coding, and testing cost by an effort over several designs. Reducing the amount of code also simplifies understanding, which increases the likelihood that the code is correct. We follow up both types of reusability: Sharing of newly written code within a project and reuse of previously written code on new projects.

- Understandability:

A method is understandable if someone other than the creator of the method can understand the code (as well as the creator after a timelapse). We use the method, which small and coherent helps to accomplish this.

- Cost-effectiveness:

Its cost is under the budget and make within given time. It is desirable to aim fora system with a minimum cost subject to the condition that it must satisfy the entire requirement. Scope of this document is to put down the requirements, clearly identifying the information needed by the user, the source of the information and outputs expected from the system.

CHAPTER 11

BIBLIOGRAPHY

Books:

• Beginning Java Objects: From Concepts to Code –by Jacquie Barker)

• Introduction to Java Programming (NIIIT publication)

• The Complete Reference Java(McGraw-Hill; Herbert • Schildth- reprint2008)

• Introduction to MS-Access(Aptech)

Websites:

• www.apache.org

• www.wikipedia.com

•http://www.w3schools.com/html/html_intro.asphttp://www.w3schools.co

m/css/css_background.asphttp://www.w3schools.com/

CHAPTER 12

REFERENCES

1.   "Cloud Computing Strategies and Risks" by Gregory S. Smith

      Published: 11 April 2013

      Chapter: 7

      Pages: 125-153

      Print ISBN:9781118390030

2.   "Selecting the Right CRM System" by Davis D. Janowski

      Published: January 2013

      Pages: 5-15

      Print ISBN:9781118434765

3.   "Cloud-Based Development Environments" by Mehmet N. Aydin,NazimZiya

      Pages: 62-69

      First published:13 May 2016

      Print ISBN:9781118821978

4.   "Benchmarks of Successful Salesforce Performance" by Tansu Barker.

      First published: 08 April 2009

5.   Deven N.Shah, Dilip Motwani. "Software Engineering"

      Publisher: Dreamtech Press,

      First published:2010

      ISBN: 9350040395, 9789350040393

6.   Gerard O'Regan. "Concise Guide to Software Engineering From Fundamentals to Application Methods"

First published:2017

Publisher: Springer International Publishing

ISBN: 978-3-319-57750-0

7.   IztokFajfar. "Start Programming Using HTML, CSS And JavaScript"

First Published: 2015

eBook ISBN: 9780429083457

Imprint: Chapman and Hall/CRC

8.   Rajesh K.Maurya, Swati R. Maurya. "Software Testing"

Published: April 21, 2021

Publisher: Dreamtech Press

ISBN: 978-9350044001

9.   Rod Stephens. "Beginning Software Engineering"

Publisher: Wrox

Publication date: 24 April 2015

ISBN: 8126555378

10.   Chester Bullock, Mark Pollard. "salesforce-marketing-cloud-for- dummies"

Publisher: For Dummies

Publication date: 22 December 2017

ISBN: 1119122090

11.   Rod Stephens. "Beginning Software Engineering"

Publisher: Wrox

Publication date: 2 March 2015

ISBN: 978-1118969144

12. "Mobile Cloud Computing" SaeidAbolfazli, ZohrehSanaei, Mohammad HadiSanaei, Mohammad Shojafar, Abdullah Gani

Publisher: Wiley

First published: 13 May 2016

13. "Service-Oriented and Cloud Computing Architectures" Ernesto Exposito, Codé Diop

Publisher: Wiley

First published: July 2014

ISBN: 978-1-118-76169-4

14. "Information Technology and Applications" by Xiaolong Li.

Publisher:Boca Raton - CRC Press

First published: 2014

ISBN: 9780429226373

15. "Automated Software Testing" by XiaoxuDiao, Manuel Rodriguez, Carol Smidts

First published: 06 July 2018