



BRANCH- COMPUTER SCIENCE

Session 2019-2020

MINI PROJECT

TOPIC- CAR SALE WEBSITE

SUBMITTED TO :

Ms. BINU YADAV
LECTURER

SUBMITTED BY :

ABHAY RAJPOOT(100180101)

HIMANSHU GUPTA(193102)

JAY KUMAR

YADAV(100180128)

RUPENDRA

CHAUDHARY(100180142)

Contents

1. Abstract
2. System Requirements
3. System Analysis
4. System Design
5. Coding
6. Testing
7. Reference
8. Appendices

Abstract

The main aim to this project to develop a website that is helpful to user to buy a car.

In a existing system there is particular website for a single car manufacturing company that have a list of stores of cars. So we need to visit one website for one manufacturing company and other website for other manufacturing companies. There are no single platform is available for all manufacturing company where user can choose their favorite car from single platform. This website contains many manufacturing company cars store details.

This website is Meerut, Uttar Pradesh based website. This website can provide the details of car stores in Meerut. Which car stores are not available in Meerut, The stores which is in Delhi of that cars has been added.

In this website user can simply select a car which you want to purchase and it will provide the details information of sellers of that car.

Author: Himanshu Gupta

Email: carbaazaar@gmail.com

Website: <https://carbaazaar.github.io/>

Phone: +91-7860130512

System Requirements

Software requirements

Operating system:-

Windows: XP/Vista/7/8/8.1/10 or later

OSX: Snow leopard 10.6.3 or later

Ubuntu, Debian, Fedora, Cent OS or Suse Linux

Text Editor:-

Subline Text, Notepad++, Atom, Visual Studio and many more...

Browser:-

Internet Explorer, Mozilla Firefox, Google Chrome, Safari, Microsoft edge, Opera, UC Browser, Vivaldi

Hardware requirements

Keyboard, Mouse

Laptop/Desktop

Intel core 2 Duo processor 1.6 ghz or later

1GB RAM for Windows/Mac OSX

512RAM for Linux

System Analysis

During Analysis WE collected the data from the shop, which cars are available on store and verify the contact information available on manufacturing company website is correct like address of shop and contact information of shop.

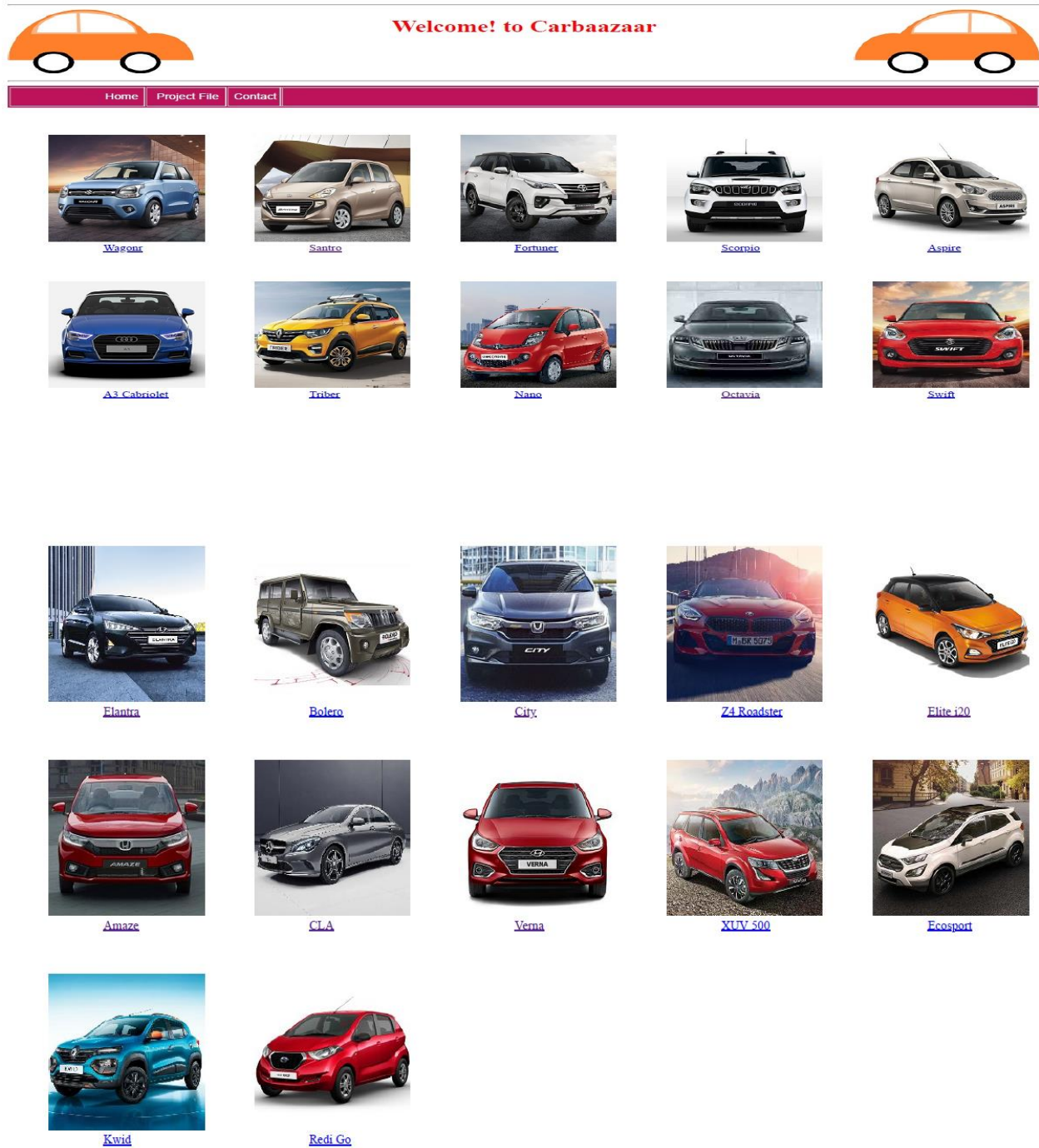
Here is the list of cars which are available on this website.

- i. Wagonr
- ii. Santro
- iii. Fortuner
- iv. Scorpio
- v. Aspire
- vi. A3 Cabriolet
- vii. Triber
- viii. Nano
- ix. Octavia
- x. Swift

- xi. Elantra
- xii. Bolero
- xiii. City
- xiv. Z4 Roadster
- xv. Elite i20
- xvi. Amaze
- xvii. CLA
- xviii. Verna
- xix. XUV 500
- xx. Ecosport
- xxi. Kwid
- xxii. Redi Go

System Design

The home page of website will be look like this.



The internal pages of this website will be look like this, the details where to buy the cars will be available in these pages.



Coding

HTML Coding for home page:

```
<!DOCTYPE html>
<html>
<head>
    <title>Carbaazaar Home</title>
    <link rel="stylesheet" type="text/css" href="home.css">
</head>
<body>
<hr />


<h1 class="welcome" align="middle">
Welcome! to Carbaazaar
</h1>
<br />
<br />
<br />
<hr />

<table height="40" class="heading" border="">
    <tr>
        <td width="230" align="right"><a href="index.html"><button
class="home">Home</button></a></td>
        <td align="middle" width="100" ><a href="Project
File.pdf"><button class="project_file" >Project File</button></a></td>
        <td align="middle"><a href="contact.html"><button
class="contact">Contact</button></a></td>
```

```

                <td width="1500"></td>
            </tr>
</table>
<table class="car">
<tr>
    <td>
        
        <br />
        <a class="wagonr" href="wagonr.html">Wagonr</a>
    </td>
    <td>
        
        <br />
        <a class="santro" href="santro.html">Santro</a>
    </td>
    <td>
        
        <br />
        <a class="fortuner" href="fortuner.html">Fortuner</a>
    </td>
    <td>
        
        <br />
        <a class="scorpio" href="scorpio.html">Scorpio</a>
    </td>
    <td>
        
        <br />
        <a class="aspire" href="aspire.html">Aspire</a>
    </td>
</tr>
<tr>
    <td>

```

```
        
        <br />
        <a class="a3cabriolet" href="a3cabriolet.html">A3 Cabriolet</a>
    </td>
    <td>
        
        <br />
        <a class="triber" href="triber.html">Triber</a>
    </td>
    <td>
        
        <br />
        <a class="nano" href="nano.html">Nano</a>
    </td>
    <td>
        
        <br />
        <a class="octavia" href="octavia.html">Octavia</a>
    </td>
    <td>
        
        <br />
        <a class="swift" href="wagonr.html">Swift</a>
    </td>
</tr>
<tr>
    <td>
        
        <br />
        <a class="elantra" href="santro.html">Elantra</a>
    </td>
    <td>
        
```

```

        <br />
        <a class="bolero" href="scorpio.html">Bolero</a>
    </td>
    <td>
        
        <br />
        <a class="city" href="city.html">City</a>
    </td>
    <td>
        
        <br />
        <a class="z4roadster" href="z4roadster.html">Z4 Roadster</a>
    </td>
    <td>
        
        <br />
        <a class="elitei20" href="santro.html">Elite i20</a>
    </td>
</tr>
<tr>
    <td>
        
        <br />
        <a class="amaze" href="city.html">Amaze</a>
    </td>
    <td>
        
        <br />
        <a class="cla" href="cla.html">CLA</a>
    </td>
    <td>
        
        <br />

```

```

        <a class="verna" href="santro.html">Verna</a>
    </td>
    <td>
        
        <br />
        <a class="xuv500" href="scorpio.html">XUV 500</a>
    </td>
    <td>
        
        <br />
        <a class="ecosport" href="aspire.html">Ecosport</a>
    </td>
</tr>
<tr>
    <td>
        
        <br />
        <a class="kwid" href="triber.html">Kwid</a>
    </td>
    <td>
        
        <br />
        <a class="redigo" href="redigo.html">Redi Go</a>
    </td>
</tr>
</table>
<br />
<br />
<table class="disclaimer" border="">
    <tr>
        <td class="disclaimer" align="middle" height="40"
width="2000">This site is designed by Jay Kumar Yadav, Abhay Rajpoot,

```

Himanshu Gupta and Rupender Chaudhary. For any further information,
please contact +917860130512 (Ver 1.0.)</td>

</tr>

</table>

</body>

</html>

CSS coding for home page:

```
body {  
    max-width: 1330px;  
    min-width: 1330px;  
}  
  
table.car {  
    max-width: 1330px;  
    min-width: 1330px;  
}  
  
h1.welcome {  
    color: red;  
}  
  
table.heading {  
    background-color: #bd135a;  
    border: white;  
}  
  
button.home {  
    background-color: #bd135a;  
    font-size: 100%;  
    color: white;  
    border: 0px;  
    width: 4em;
```

```
    height: 2em;
    font-family: Arial;
    text-align: right;
    cursor: pointer;
}

button.home:hover {
    background-color: #174286
}

button.contact:hover {
    background-color: #174286
}

button.contact {
    background-color: #bd135a;
    font-size: 100%;
    color: white;
    border: 0px;
    width: 4em;
    height: 2em;
    font-family: Arial;
    text-align: right;
    cursor: pointer;
}
```



```
button.project_file:hover {  
    background-color: #174286  
}
```

```
button.project_file {  
    background-color: #bd135a;  
    font-size: 100%;  
    color: white;  
    border: 0px;  
    width: 6em;  
    height: 2em;  
    font-family: Arial;  
    text-align: right;  
    cursor: pointer;  
}
```

```
img.wagonr {  
    margin-left: 50px;  
    margin-top: 50px;  
}
```

```
img.santro {  
    margin-left: 50px;  
    margin-top: 50px;
```

```
}
```

```
img.fortuner {
```

```
    margin-left: 50px;
```

```
    margin-top: 50px;
```

```
}
```

```
img.scorpio {
```

```
    margin-left: 50px;
```

```
    margin-top: 50px;
```

```
}
```

```
img.aspire {
```

```
    margin-left: 50px;
```

```
    margin-top: 50px;
```

```
}
```

```
img.a3cabriolet {
```

```
    margin-left: 50px;
```

```
    margin-top: 50px;
```

```
}
```

```
img.triber {
```

```
    margin-left: 50px;
```

```
    margin-top: 50px;
```

```
}
```

```
img.nano {
```

```
        margin-left: 50px;
        margin-top: 50px;
    }
```

```
img.octavia {
    margin-left: 50px;
    margin-top: 50px;
}
```

```
img.swift {
    margin-left: 50px;
    margin-top: 50px;
}
```

```
img.elantra {
    margin-left: 50px;
    margin-top: 50px;
}
```

```
img.bolero {
    margin-left: 50px;
    margin-top: 50px;
}
```

```
img.city {
    margin-left: 50px;
    margin-top: 50px;
```

```
}
```

```
img.z4roadster {
```

```
    margin-left: 50px;
```

```
    margin-top: 50px;
```

```
}
```

```
img.elitei20 {
```

```
    margin-left: 50px;
```

```
    margin-top: 50px;
```

```
}
```

```
img.amaze {
```

```
    margin-left: 50px;
```

```
    margin-top: 50px;
```

```
}
```

```
img.cla {
```

```
    margin-left: 50px;
```

```
    margin-top: 50px;
```

```
}
```

```
img.verna {
```

```
    margin-left: 50px;
```

```
    margin-top: 50px;
```

```
}
```

```
img.xuv500 {
```

```
        margin-left: 50px;
        margin-top: 50px;
    }
    img.ecosport {
        margin-left: 50px;
        margin-top: 50px;
    }
    img.kwid {
        margin-left: 50px;
        margin-top: 50px;
    }
    img.redigo {
        margin-left: 50px;
        margin-top: 50px;
    }
    a.wagonr {
        margin-left: 120px;
    }

    a.santro {
        margin-left: 120px;
    }
```

```
a.fortuner {  
    margin-left: 120px;
```

```
}
```

```
a.scorpio {  
    margin-left: 120px;
```

```
}
```

```
a.aspire {  
    margin-left: 120px;
```

```
}
```

```
a.a3cabriolet {  
    margin-left: 120px;
```

```
}
```

```
a.triber {  
    margin-left: 120px;
```

```
}
```

```
a.nano {  
    margin-left: 120px;
```

```
}
```

```
a.octavia {  
    margin-left: 120px;
```

```
}
```

```
a.swift {
```

```
        margin-left: 120px;
    }
    a.elantra {
        margin-left: 120px;
    }
    a.bolero {
        margin-left: 120px;
    }
    a.city {
        margin-left: 120px;
    }
    a.amaze {
        margin-left: 120px;
    }
    a.z4roadster {
        margin-left: 120px;
    }
    a.elitei20 {
        margin-left: 120px;
    }
    a.cla {
        margin-left: 120px;
```

```
}  
a.verna {  
    margin-left: 120px;  
}  
a.xuv500 {  
    margin-left: 120px;  
}  
a.ecosport {  
    margin-left: 120px;  
}  
a.kwid {  
    margin-left: 120px;  
}  
a.redigo {  
    margin-left: 120px;  
}  
table.disclaimer {  
    background-color: #bd135a;  
}  
td.disclaimer {  
    color: white;  
    font-family: Arial;  
}
```


HTML Coding for internal pages:

The coding internal page of all cars are same but only address of that car stores are change

```
<!DOCTYPE html>
<html>
<head>
    <title>Wagonr</title>
    <link rel="stylesheet" type="text/css" href="home.css">
</head>
<body>
<hr />


<h1 class="welcome" align="middle">
Welcome! to Carbaazaar
</h1>
<br />
<br />
<br />
<hr />
```

```

<table height="40" class="heading" border="">
    <tr>
        <td width="230" align="right"><a
href="index.html"><button class="home">Home</button></a></td>
        <td align="middle" width="100" ><a href="Project
File.pdf"><button class="project_file" >Project File</button></a></td>
        <td align="middle"><a href="contact.html"><button
class="contact">Contact</button></a></td>
        <td width="1500"></td>
    </tr>
</table>

```

```

<table border="0">

```

```

<tr>
<th height="50" colspan="5"></th>
</tr>

```

```

<tr>
<th width="40"></th>
<td><b>1. RADHAGOVIND AUTOMOBILES PVT. LTD</b></td>
<th width="350"></th>
<td><b>2. TANYA AUTOMOBILES-MEERUT-MARUTI SUZUKI</b></td>
<th width="40"></th>

```

</tr>

<tr>

<td></td>

<td>NEAR YOGI FARM, KUNDA GATE,DELHI ROAD, PARTAPUR
MEERUT
Pin Code: 250001
Phone: +91-9412210301</td>

<td></td>

<td>BEGUM BRIDGE ROAD,CHANDRA KIRAN 35, CHHIPI TANK
MEERUT
Pin Code: 250001
Phone: +91-1212658000</td>

<td></td>

</tr>

<tr>

<th height="100" colspan="5"></th>

</tr>

<tr>

<th width="40"></th>

<td>3. TR SAWHNEY MOTORS PVT LTD</td>

<th width="350"></th>

<td></td>

<th width="40"></th>

</tr>

<tr>

```
<td></td>
```

```
<td>1926/1 & 1927, Punjabi Pura, Delhi Road,<br />MEERUT<br />Pin  
Code: 250001<br />Phone: +91-9582263533</td>
```

```
<td></td>
```

```
<td></td>
```

```
<td></td>
```

```
</tr>
```

```
</table>
```

```
<br />
```

```
<br />
```

```
<table class="disclaimer" border="">
```

```
  <tr>
```

```
    <td class="disclaimer" align="middle" height="40"  
width="2000">This site is designed and hosted by Himanshu Gupta. For  
any further information, please contact +917860130512 (Ver 1.0.)</td>
```

```
  </tr>
```

```
</table>
```

```
</body>
```

```
</html>
```

Testing

Website is working correctly and all the components of this website is working correctly.

Reference

<https://www.marutisuzuki.com/>

<https://www.hyundai.com/in/en>

<https://www.toyotabharat.com/>

<https://www.mahindra.com/>

<https://www.india.ford.com/>

<https://www.audi.in/in/web/en.html>

<https://www.renault.co.in/>

<https://www.tatamotors.com/>

<https://www.skoda-auto.co.in/>

<https://www.hondacarindia.com/>

<https://www.bmw.in/en/index.html>

<https://www.mercedes-benz.co.in/>

<https://www.mahindraxuv500.com/>

<https://www.datsun.co.in/>

Appendices

How to install Windows operating system

1. Connect the USB flash drive to a PC.
2. Turn on the PC and press the key that opens the boot-device selection menu for the computer, such as the Esc/F10/F12 keys. Select the option that boots the PC from the USB flash drive.
3. Use the drop-down menus to select your preferred language, keyboard type, and time/currency format, then click next button.
4. Click the Install Now button.
5. Accept the License Terms.
6. Select the Custom installation.
7. Select a hard drive and partition you want to install Windows.
8. Install Windows on your preferred hard drive and partition.

How to install Sublime Text

1. Download the installation package from the official website.
2. Now, run the executable file and click next.
3. Now, choose a destination location to install Sublime Text and click next.
4. Now, click Finish to complete the installation.

How to install Google Chrome

1. Accept the License Terms.
2. Download the google chrome offline installer.
3. Open the file.