



**COURSE :-** Internet Programming Laboratory

**COURSE CODE :-** CSE326

**Report on :-** A webpage to buys car online  
(Carsplus)

**Submitted by :-** Ritesh Singh (12416975),

**Section :-** K24NR

**Submitted to :-** Gauri Thakur

# REPORT

## INTRODUCTION

Welcome to the ultimate platform for car enthusiasts and prospective buyers!

Our website offers a comprehensive, user-friendly experience tailored to meet all your automotive needs. Whether you're looking to buy a new car or customize one to your unique specifications, this platform has everything you need to make your dream car a reality.

One of the most significant features of our website is the vast selection of cars available for purchase. We understand that buying a car is a substantial investment, and the needs and financial constraints of each customer vary. Thus, we provide an extensive range of vehicles from economical models that are budget-friendly to high-performance luxury cars. This diversity ensures that every user can find a car that fits their specific requirements and financial plans..

But we don't stop at just offering a diverse range of cars. Our platform also allows you to customize your vehicle to your heart's content. The customization options are extensive, covering various aspects of the car, including the engine, color, gear-box, and other vital components.

Another key feature of our platform is the seamless integration of payment options. We understand that purchasing a car is a significant investment, and we aim to make the payment process as convenient as possible. Our website is integrated with multiple payment gateways, allowing users to complete transactions securely and efficiently. Whether you prefer to pay using a credit card or a debit card. Also user can buy the car by loan after filling the loan form..

## Technology used

This is a website involves several key technologies Such as HTML (HyperText Markup Language)forms the backbone of a website, structuring its content and layout.CSS (Cascading Style Sheets) enhances the appearance by styling HTML elements, allowing for creative and visually appealing designs. And Finally the JavaScript adds Interactivity, enabling dynamic content updates and responsive features like form validation, animations, and user-triggered events. But this site does not use much of Javascript .Together, HTML, CSS, and JavaScript create a seamless and engaging user experience.

## DETAIL EXPLANATION OF THE WEBSITE :-

Since, Our project for CA-3 was to make a Website where one can buy cars and it is also important to give a name to our website. So, I decided to give a name to our website as "Drift plus".

**The term "Drift plus" is not a widely used or standard term. It's possible that one might be referring to a specific platform, company, or feature that uses the term "Drift plus" in its branding or nomenclature.**

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My website contains multiple page include

a.) HOME PAGE :- In the first page, we firstly named our website and provided links to the user to explore the *upcoming car*, to *buy cars and cars parts* by either by loan or you can do the full payment using QR. And also, if buyers faces any problems related to payment, they can *contact us* by clicking on contact and by filling some important details (like name, email, mobile number, etc.)

HTML code :-

```

1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4   <meta charset="UTF-8">
5   <meta name="viewport" content="width=device-width, initial-scale=1.0">
6   <title>Responsive Website for Car Sale</title>
7   <!-- Link the website to CSS -->
8   <link rel="stylesheet" href="style.css">
9   <!-- Link to Boxicons -->
10  <link href="https://unpkg.com/boxicons@2.1.4/css/boxicons.min.css" rel="stylesheet">
11  <link rel="preconnect" href="https://fonts.googleapis.com">
12  <link rel="preconnect" href="https://fonts.gstatic.com" crossorigin>
13 </head>
14 <body>
15   <!-- Navigation bar -->
16   <header>
17     <div class="nav container">
18       <!-- Boxicons -->
19       <i class="bx bx-menu" id="menu-icon"></i>
20       <!-- Logo -->
21       <a href="#" class="logo">DRIFT<span>plus</span></a>
22       <!-- Navigation bar list -->
23       <ul class="navbar">
24         <li><a href="#home" class="pre">Home</a></li>
25         <li><a href="#cars">Cars</a></li>
26         <li><a href="#parts">Parts</a></li>
27         <li><a href="#about">About</a></li>
28         <li><a href="#blog">Contact and Blog</a></li>
29       </ul>
30       <!-- Search icon -->
31       <i class="bx bx-search-alt" id="search-icon"></i>
32       <!-- Search box -->
33       <div class="search-box container">
34         <input type="search" placeholder="Search here...">
35       </div>
36     </div>
37   </header>
38   <!-- HOME PAGE -->
39   <section class="home" id="home">
40     <div class="home-text">
41       <h1>We have Everting <br> Your <span>Car</span>Need</h1>
42       <p>Checkout our unleashed Cars</p>
43       <!-- Home Button -->
44       <a href="discover.html" class="btn">Explore Now</a>
45     </div>
46   </section>
47   <!-- section for different cars -->
48   <section class="cars" id="cars">

```

```

49   <div class="headinf">
50     <span>All Cars</span>
51     <h2>TO buy any car just click on the image</h2>
52     <p>One click Away to Buy your dream Car</p>
53   </div>
54   <!-- different cars -->
55   <!-- car1 -->
56   <div class="cars-container box">
57     <div class="box">
58       <a href="car1.html"></a>
59       <h2>lanbo</h2>
60     </div>
61   <!-- car2 -->
62   <div class="box">
63     <a href="car2.html"></a>
64     <h2>Porsche</h2>
65   </div>
66   <!-- car3 -->
67   <div class="box">
68     <a href="car3.html"></a>
69     <h2>Audi</h2>
70   </div>
71   <!-- car4 -->
72   <div class="box">
73     <a href="car4.html"></a>
74     <h2>Audi</h2>
75   </div>
76   <!-- car5 -->
77   <div class="box">
78     <a href="car5.html"></a>
79     <h2>lanbo</h2>
80   </div>
81   <!-- car6 -->
82   <div class="box">
83     <a href="car5.html"></a>
84     <h2>lanbo</h2>
85   </div>
86   <!-- car7 -->
87   <div class="box">
88     <a href="car6.html"></a>
89     <h2>lanbo</h2>
90   </div>

```



```

1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4   <meta charset="UTF-8">
5   <meta name="viewport" content="width=device-width, initial-scale=1.0">
6   <title>Responsive Website for Car Sale</title>
7   <!-- Link the website to CSS -->
8   <link rel="stylesheet" href="style.css">
9   <!-- Link to Boxicons -->
10  <link href="https://unpkg.com/boxicons@2.1.4/css/boxicons.min.css" rel="stylesheet">
11  <link rel="preconnect" href="https://fonts.googleapis.com">
12  <link rel="preconnect" href="https://fonts.gstatic.com" crossorigin>
13 </head>
14 <body>
15   <!-- Navigation bar -->
16   <header>
17     <div class="nav container">
18       <!-- Boxicons -->
19       <i class="bx bx-menu" id="menu-icon"></i>
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27         <li><a href="#about">About</a></li>
28         <li><a href="#blog">Contact and Blog</a></li>
29       </ul>
30       <!-- Search icon -->
31       <i class="bx bx-search-alt" id="search-icon"></i>
32       <!-- Search box -->
33       <div class="search-box container">
34         <input type="search" placeholder="Search here...">
35       </div>
36     </div>
37   </header>
38   <!-- HOME PAGE -->
39   <section class="home" id="home">
40     <div class="home-text">
41       <h1>We have Everting <br> Your <span>Car</span>Need</h1>
42       <p>Checkout our unleased Cars</p>
43       <!-- Home Button -->
44       <a href="discover.html" class="btn">Explore Now</a>
45     </div>
46   </section>
47   <!-- section for different cars -->
48   <section class="cars" id="cars">

```

```

46 </section>
47   <!-- section for different cars -->
48   <section class="cars" id="cars">
49     <div class="headinf">
50       <span>All Cars</span>
51       <h2>TO buy any car just click on the image</h2>
52       <p>One click Away to Buy your dream Car</p>
53     </div>
54     <!-- different cars -->
55     <!-- car1 -->
56     <div class="cars-container box">
57       <div class="box">
58         <a href="car1.html"></a>
59         <h2>lambo</h2>
60       </div>
61     <!-- car2 -->
62     <div class="box">
63       <a href="car2.html"></a>
64       <h2>Porche</h2>
65     </div>
66     <!-- car3 -->
67     <div class="box">
68       <a href="car3.html"></a>
69       <h2>Audi</h2>
70     </div>
71     <!-- car4 -->
72     <div class="box">
73       <a href="car4.html"></a>
74       <h2>Audi</h2>
75     </div>
76     <!-- car5 -->
77     <div class="box">
78       <a href="car5.html"></a>
79       <h2>audi</h2>
80     </div>
81     <!-- car6 -->
82     <div class="box">
83       <a href="car5.html"></a>
84       <h2>BMW</h2>
85     </div>
86     <!-- car7 -->
87     <div class="box">
88       <a href="car6.html"></a>
89       <h2>Bmw-0m</h2>
90     </div>

```

```

128 <div class="box">
129   
130   <h3>Gear-box</h3>
131   <span>$1020.0</span>
132   <i class="bx bxs-star">(61 review)</i>
133   <a href="buy.html" class="btn">Buy now</a>
134   <a href="notavail.html" class="details">View Details</a>
135 </div>
136 <!--box 3 car parts-->
137 <div class="box">
138   
139   <h3>Gear-tools</h3>
140   <span>$120.0</span>
141   <i class="bx bxs-star">(60 review)</i>
142   <a href="buy.html" class="btn">Buy now</a>
143   <a href="notavail.html" class="details">View Details</a>
144 </div>
145 <!--box 4 car parts-->
146 <div class="box">
147   
148   <h3>Engine filter</h3>
149   <span>$1290.0</span>
150   <i class="bx bxs-star">(26 review)</i>
151   <a href="notavail.html" class="btn">Buy now</a>
152   <a href="notavail.html" class="details">View Details</a>
153 </div>
154 <!--box 5 car parts-->
155 <div class="box">
156   
157   <h3>Engine</h3>
158   <span>$1990.0</span>
159   <i class="bx bxs-star">(46 review)</i>
160   <a href="notavail.html" class="btn">Buy now</a>
161   <a href="#" class="details">View Details</a>
162 </div>
163 <!--box 6 car parts-->
164 <div class="box">
165   
166   <h3>Engine</h3>
167   <span>$1200.0</span>
168   <i class="bx bxs-star">(236 review)</i>
169   <a href="notavail.html" class="btn">Buy now</a>
170   <a href="#" class="details">View Details</a>
171 </div>

```

```

172 </div>
173 </section>
174 <!--blog container-->
175 <section class="blog" id="blog">
176   <div class="heading">
177     <span>Contact detail and Blog</span>
178     <h2>Contact detail and Blog</h2>
179     <p>Thank you</p>
180   </div>
181   <!--blog container-->
182   <div class="blog-container">
183     <!--box1-->
184     <div class="box">
185       <span>Nov 7 2024</span>
186       <h3>How to Get cars at low price <br> -Click on read more</h3>
187       <a href="cheap.html" class="blog-btn">Read more</a> <i class="bx bx-right-arrow-alt"></i></a>
188     </div>
189
190     <!--box2-->
191     <div class="box">
192       <span>Nov 7 2024</span>
193       <h3>-For any query related to payment you can <br> -Click the read more</h3>
194       <!-- <p> this is inform you u have type something</p> -->
195       <a href="contac.html" class="blog-btn">Contact US</a> <i class="bx bx-right-arrow-alt"></i></a>
196     </div>
197   </div>
198 </section>
199 <!--footer-->
200 <section class="footer">
201   <div class="footer-container">
202     <div class="footer-box">
203       <a href="#" class="logo">ORIFTS</a>
204       <div class="social">
205         <a href="notavail.html"><i class="bx bxl-facebook-circle"></i></a>
206         <a href="notavail.html"><i class="bx bxl-twitter"></i></a>
207         <a href="#"><i class="bx bxl-instagram"></i></a>
208         <a href="#"><i class="bx bxl-youtube"></i></a>
209       </div>
210     </div>
211     <div class="footer-box">
212       <h3>Pages</h3>
213       <a href="notavail.html">Home</a>
214       <a href="notavail.html">Cars</a>
215       <a href="notavail.html">Parts</a>
216       <a href="notavail.html">Sales</a>
217     </div>
218     <div class="footer-box">
219       <h3>Legal</h3>
220       <a href="#">Privacy</a>
221       <a href="#">Refund Policy</a>
222       <a href="#">Cookies Policy</a>
223     </div>
224     <div class="footer-box">
225       <h3>Contact</h3>
226       <p>India</p>
227       <p>Japan</p>
228       <p>Qatar</p>
229     </div>
230   </div>
231 </section>
232 <!--copyright-->
233 <div class="copyright">
234   <p>©<sup>2024</sup>Ritesh Singh</p>
235 </div>
236 <!-- link to JavaScript -->
237 <script src="java.js"></script>
238 </body>
239 </html>

```

## CSS code:-

```
1  *{
2    font-family: 'Poppins', sans-serif;
3    margin: 0;
4    padding: 0;
5    scroll-padding-top: 1rem;
6    scroll-behavior: smooth;
7    list-style: none;
8    text-decoration: none;
9    box-sizing: border-box;
10 }
11
12 :root {
13   --main-color: #33cc33;
14   --text-color: #020102;
15   --bg-color: #fff;
16 }
17 /*custom scroll bar*/
18 html::-webkit-scrollbar{
19   width: 0.6rem;
20   background: transparent;
21 }
22 html::-webkit-scrollbar{
23   border-radius: 5rem;
24   background: var(--text-color);
25 }
26 section{
27   padding: 4rem 0 2rem;
28 }
29 img {
30   width: 100%;
31 }
32
33 body {
34   color: var(--text-color);
35 }
36
37 .container {
38   max-width: 1068px;
39   margin-left: auto;
40   margin-right: auto;
41 }
42
43 header {
44   display: block;
45   width: 100%;
46   position: fixed;
47   top: 0;
48   left: 0;
```

```
50 }
51 header.shadow {
52   background: var(--bg-color);
53   box-shadow: 4px 4px 20px rgb(15 54 55 / 10%) ;
54   transition: 0.5s ease;
55 }
56 header.shadow #search-icon{
57   color: var(--text-color);
58 }
59 .nav {
60   display: flex;
61   align-items: center;
62   justify-content: space-between;
63   padding: 21px 36px;
64 }
65
66 #menu-icon {
67   font-size: 25px;
68   cursor: pointer;
69   color: var(--text-color);
70   display: none;
71 }
72
73 .logo {
74   font-size: 1.3rem;
75   font-weight: 700;
76   color: var(--text-color);
77 }
78
79 .logo span {
80   color: var(--main-color);
81 }
82
83 .navbar {
84   display: flex;
85   column-gap: 2.1rem;
86 }
87
88 .navbar a {
89   color: var(--text-color);
90   font-size: 1.1rem;
91   text-transform: uppercase;
92   font-weight: 500;
93 }
94
95 .navbar a:hover,
96 .nav .pre {
```



## CSS code:-

```
99 }
100
101 #search-icon {
102     font-size: 25px;
103     cursor: pointer;
104     color: var(--bg-color);
105 }
106
107 .search-box {
108     position: absolute;
109     top: 111%;
110     right: 0;
111     left: 0;
112     background: var(--bg-color);
113     box-shadow: 4px 4px 40px rgb(15 54 55 / 10%);
114     border: 1px solid var(--main-color);
115     border-radius: 0.5rem;
116     clip-path: circle(0% at 100% 0%);
117 }
118
119 .search-box.active{
120     clip-path: circle(144% at 100% 0%);
121     transition: 0.4s;
122 }
123
124 .search-box input[type="search"] {
125     width: 100%;
126     padding: 20px;
127     border: none;
128     outline: none;
129     background: transparent;
130     font-size: 1.1rem;
131 }
132 .home{
133     max-width: 1300px;
134     margin: auto;
135     width: 100%;
136     min-height: 640px;
137     display: flex;
138     align-items: center;
139     background: url(img/car7.jpg);
140     background-repeat: no-repeat;
141     background-size: cover;
142     background-position: center left;
143 }
```

```
143 }
144 .home-text{
145     padding-left: 130px;
146 }
147 .home-text h1{
148     font-size: 2.4rem;
149 }
150 .home-text span{
151     color: var(--main-color);
152 }
153 .home-text p{
154     font-size: 0.939rem;
155     font-weight: 300;
156     margin: 0.5rem 0 1.2rem;
157 }
158 .btn{
159     padding: 10px 22px;
160     background: var(--main-color);
161     color: var(--bg-color);
162     font-weight: 400;
163 }
164 .btn:hover{
165     background: #008000;
166 }
167
168 .headinf{
169     text-align: center;
170 }
171 .headinf span{
172     font-weight: 500;
173     color: var(--main-color);
174 }
175 .headinf p{
176     font-size: 0.938rem;
177     font-weight: 300;
178 }
179 .cars-container {
180     display: flex;
181     flex-wrap: wrap;
182     gap: 2rem;
183     margin-top: 2rem;
184 }
185 .cars-container .box{
186     flex: 1 1 17rem;
187     position: relative;
188     height: 200px;
189     border-radius: 0.5rem;
```

## CSS code:-

```
192 .cars-container .box img{
193     width: 100%;
194     height: 100%;
195     object-fit: cover;
196     overflow: hidden;
197 }
198 .cars-container .box:hover{
199     transform: scale(1.2);
200     transition: 0.45s;
201 }
202 .cars-container .box h2{
203     position: absolute;
204     bottom: 1rem;
205     left: 1rem;
206     font-weight: 400;
207     font-size: 1rem;
208     background: var(--bg-color);
209     padding: 8px;
210     border-radius: 0.5rem;
211 }
212 .cars-container .box:hover h2{
213     background: var(--main-color);
214     color: var(--bg-color);
215 }
216 .about {
217     display: flex;
218     flex-wrap: wrap;
219     align-items: center;
220     gap: 1.5rem;
221 }
222 .about-img{
223     flex: 1 1 21rem;
224 }
225 .about-text{
226     flex: 1 1 21rem;
227 }
228 .about-text span{
229     font-weight: 500;
230     color: var(--main-color);
231 }
232 .about-text h2{
233     font-size: 1.7rem;
234 }
235 .about-text p {
236     font-size: 0.938rem;
237     margin: 0.5rem 0 1.4rem;
```

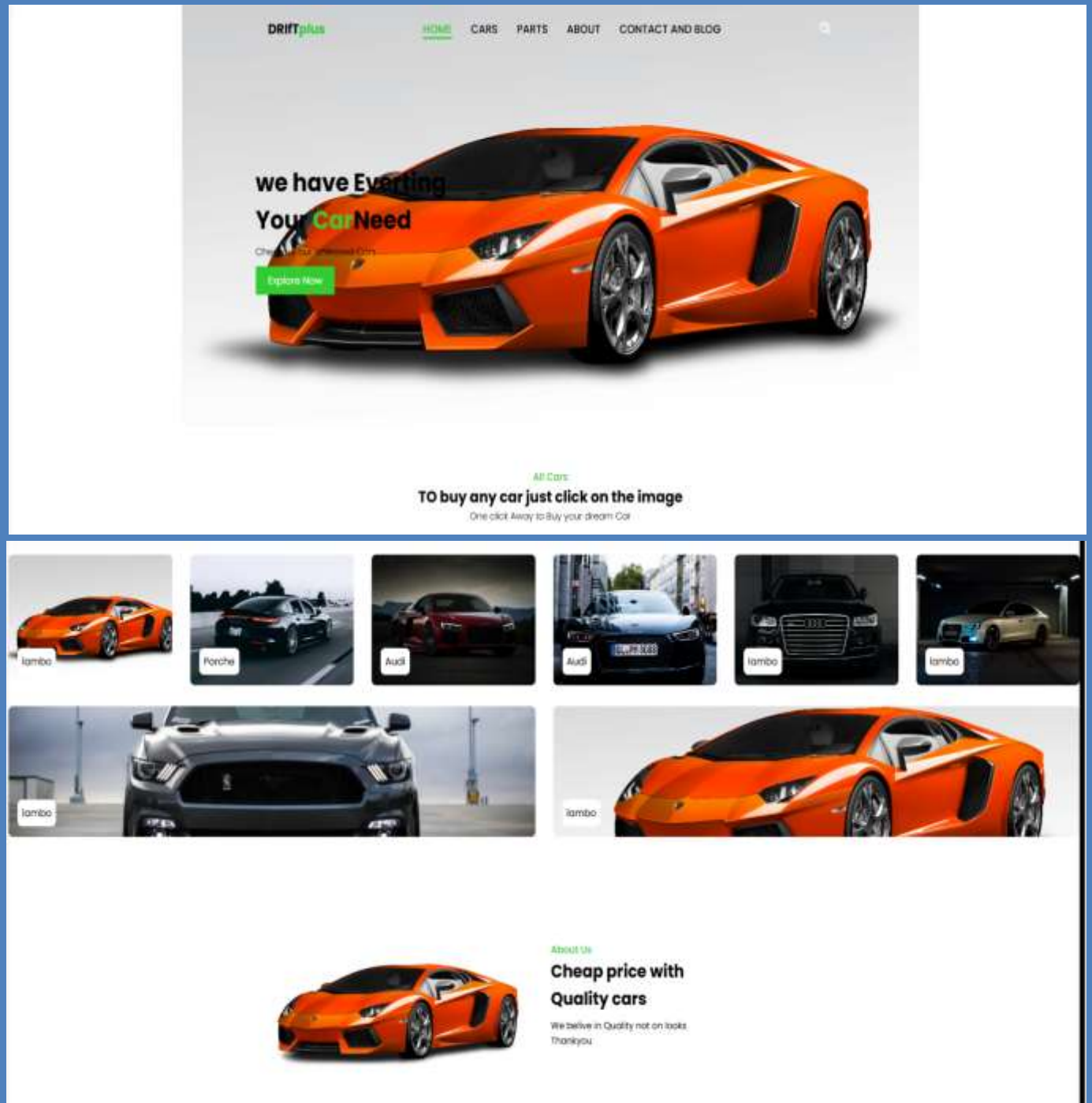
```
370 /*making responsive*/
371 @media (max-width:1080px){
372     .container{
373         margin-left: 1rem;
374         margin-right: 1rem;
375     }
376 }
377 @media (max-width:990px){
378     .nav{
379         padding: 15px 20px;
380     }
381     section{
382         padding: 3rem 0 1rem;
383     }
384     .home-text{
385         padding-left:2rem;
386     }
387     .home-text h1{
388         font-size: 2.1rem;
389     }
390 }
391 @media (max-width:920px){
392     #search-icon{
393         color: var(--text-color);
394     }
395 }
396 @media (max-width:768px){
397     .search-box input{
398         padding: 15px;
399     }
400     .nav {
401         padding: 10px 0;
402     }
403     #menu-icon{
404         display: initial;
405     }
406     .navbar{
407         position: absolute;
408         top: 100%;
409         right: 0;
410         left: 0;
411         display: flex;
412         flex-direction: column;
413         background: var(--bg-color);
414         row-gap: 0.5rem;
415         text-align: center;
```

Full css code is not here

## JAVA Script code:-

```
1  let search = document.querySelector('.search-box');
2  let menu = document.querySelector('.navbar');
3
4  document.querySelector('#search-icon').onclick = () => {
5      search.classList.toggle('active');
6      menu.classList.remove('active');
7  }
8
9  document.querySelector('#menu-icon').onclick = () => {
10     menu.classList.toggle('active');
11     search.classList.remove('active');
12 }
13
14 // Hide menu and search box on scroll
15 window.onscroll = () => {
16     menu.classList.remove('active');
17     search.classList.remove('active');
18 }
19
20 // Header shadow effect
21 let header = document.querySelector('header');
22 window.addEventListener('scroll', () => {
23     header.classList.toggle('shadow', window.scrollY > 0);
24 });
```

## Webpage-



custom parts

## Our cars and its parts

Our site only contain genuine parts



### Engine

\$1220.0

★(14 reviews)

Buy now

View Details



### Gear-box

\$1020.0

★(21 reviews)

Buy now

View Details



### Gear-tools

\$120.0

★(90 reviews)

Buy now

View Details



### Engine filter

\$1290.0

★(25 reviews)

Buy now

View Details



### Engine

\$1990.0

★(16 reviews)

Buy now

View Details



### Engine

\$1100.0

★(216 reviews)

Buy now

View Details

Contact detail and Blog

## Contact detail and Blog

Thank you

Nov 7 2024

-How to Get cars at low price

-Click on read more

-Read more →

Nov 7 2024

-For any query related to payment you can

-Click the read more

-Contact US →

DRIFTplus



page

home

Cars

Parts

Sales

Legal

Privacy

Refund Policy

Cookies Policy

Contact

India

Japan

USA

©Ritesh singh



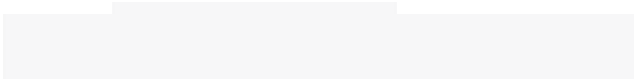
- b.) **EXPLORE PAGE** :- In this we webpage have different upcoming cars and other cars such as concept car and many more.

HTML CSS code :-

```
1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4   <style>
5     body {
6       font-family: Arial, sans-serif;
7       display: flex;
8       justify-content: center;
9       align-items: center;
10      height: 100vh;
11      background-color: #f0f0f0;
12      margin: 0;
13    }
14
15    .grid-container {
16      display: grid;
17      grid-template-columns: repeat(2, 1fr);
18      gap: 20px;
19    }
20
21    .item {
22      position: relative;
23    }
24
25    .item img {
26      width: 100%;
27      border-radius: 10px;
28    }
29
30    .text-overlay {
31      position: absolute;
32      bottom: 10px;
33      right: 10px;
34      background-color: rgba(0, 128, 0, 0.7);
35      color: white;
36      padding: 5px 10px;
37      border-radius: 5px;
38      font-size: 14px;
39      font-weight: bold;
40    }
41
42    .text-overlay:nth-child(1) {
43      background-color: rgba(0, 100, 0, 0.7);
44    }
45
46    .text-overlay:nth-child(2) {
47      background-color: rgba(34, 139, 34, 0.7);
48    }
```

```
41
42    .text-overlay:nth-child(1) {
43      background-color: rgba(0, 100, 0, 0.7);
44    }
45
46    .text-overlay:nth-child(2) {
47      background-color: rgba(34, 139, 34, 0.7);
48    }
49
50    .text-overlay:nth-child(3) {
51      background-color: rgba(50, 205, 50, 0.7);
52    }
53
54    .text-overlay:nth-child(4) {
55      background-color: rgba(144, 238, 144, 0.7);
56    }
57
58    div img:hover {
59      background-color: #45a049;
60      transform: scale(1.1);
61    }
62  </style>
63  <meta charset="UTF-8">
64  <meta name="viewport" content="width=device-width, initial-scale=1.0">
65  <title>Document</title>
66 </head>
67 <body>
68   <div class="grid-container">
69     <div class="item">
70       
71       <div class="text-overlay">concept car</div>
72     </div>
73     <div class="item">
74       
75       <div class="text-overlay">next gen model</div>
76     </div>
77     <div class="item">
78       
79       <div class="text-overlay">cars on road</div>
80     </div>
81     <div class="item">
82       
83       <div class="text-overlay">Upcoming car</div>
84     </div>
85   </div>
86 </body>
87 </html>
```

## Webpage:-



**c) Detail about Cars page** :- In Today's world people buy thing online by knowing the specification of the item. So, yes this page provide detail information about the car you are going to buy which include engine detail and other things.

### Html and CSS Code:-

```
1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4   <meta charset="UTF-8">
5   <meta name="viewport" content="width=device-width, initial-scale=1.0">
6   <title>Car Parts</title>
7   <style>
8     body {
9       font-family: Arial, sans-serif;
10      display: flex;
11      justify-content: center;
12      align-items: center;
13      height: 100vh;
14      background-color: #f0f0f0;
15      margin: 0;
16    }
17    .image{
18      margin: auto;
19      width: 1000px;
20      height: 920px;
21    }
22    .table-container {
23      background-image: url('car_image.jpg');
24      background-size: cover;
25      background-repeat: no-repeat;
26      padding: 20px;
27      border-radius: 10px;
28      box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);
29      max-width: 600px;
30      width: 100%;
31      position: relative;
32      z-index: 1;
33      backdrop-filter: blur(5px);
34    }
35
36    .car-image {
37      width: 100%;
38      border-radius: 10px;
39      margin-bottom: 20px;
40    }
41
42    .car-parts-table {
43      width: 100%;
44      border-collapse: collapse;
45      background-color: rgba(255, 255, 255, 0.8);
46    }
```

```
47
48 .car-parts-table th,
49 .car-parts-table td {
50   padding: 10px;
51   text-align: left;
52   border-bottom: 1px solid #ddd;
53 }
54
55 .car-parts-table th {
56   background-color: #33cc33;
57   color: #fff;
58 }
59
60 .car-parts-table tbody tr:nth-child(odd) {
61   background-color: #c2f0c2;
62 }
63
64 .car-parts-table tbody tr:nth-child(even) {
65   background-color: #33cc33;
66 }
67
68 .buy-button {
69   display: block;
70   width: 100%;
71   padding: 10px;
72   background-color: #c2f0c2;
73   color: #fff;
74   border: none;
75   border-radius: 5px;
76   cursor: pointer;
77   font-size: 16px;
78   margin-top: 20px;
79 }
80
81 .buy-button:hover {
82   background-color: #33cc33;
83 }
84
85 </style>
```

```

</head>
<body>
  
  <div class="table-container">
    
    <table class="car-parts-table">
      <thead>
        <tr>
          <th>Part Name</th>
          <th>Description</th>
        </tr>
      </thead>
      <tbody>
        <tr>
          <td>Engine</td>
          <td>The engine is the heart of the car that converts fuel into power to move the vehicle.</td>
        </tr>
        <tr>
          <td>Transmission</td>
          <td>The transmission transfers power from the engine to the wheels, enabling the car to move.</td>
        </tr>
        <tr>
          <td>Brakes</td>
          <td>The braking system slows down or stops the vehicle by applying friction to the wheels.</td>
        </tr>
        <tr>
          <td>Suspension</td>
          <td>The suspension system absorbs shocks from the road, providing a smooth ride.</td>
        </tr>
        <tr>
          <td>Exhaust</td>
          <td>The exhaust system channels gases from the engine out of the car, reducing noise and emissions.</td>
        </tr>
        <tr>
          <td>Price</td>
          <td>120000$</td>
        </tr>
      </tbody>
    </table>
    <a href="buy.html"><button class="buy-button">Buy Now</button></a>
  </div>
</body>
</html>

```

Web Page:-





[Buy online](#)

Part Name	Description
Engine	The engine is the heart of the car that converts fuel into power to move the vehicle.
Transmission	The transmission transfers power from the engine to the wheels, enabling the car to move.
Brakes	The braking system slows down or stops the vehicle by applying friction to the wheels.
Suspension	The suspension system absorbs shocks from the road, providing a smooth ride.
Exhaust	The exhaust system channels gases from the engine out of the car, reducing noise and emissions.
Price	1200000\$



c.) **Payment page**:- This page include multiple pages

**1) Payment option page** : This page we have asked the respected buyer whether he/she is going to buy a car by different method which include either Loan or full payment option. Full payment using a debit or credit card.

HTML code :-

```
1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4   <meta charset="UTF-8">
5   <meta name="viewport" content="width=device-width, initial-scale=1.0">
6   <title>Document</title>
7   <style>
8     body {
9       font-family: Arial, sans-serif;
10      display: flex;
11      justify-content: center;
12      align-items: center;
13      height: 100vh;
14      background-image: url('img/car7.jpg');
15      background-size: cover;
16      background-position: center;
17      margin: 0;
18    }
19
20    .container {
21      text-align: center;
22      background-color: #forestgreen;
23      padding: 20px;
24      border-radius: 15px;
25    }
26
27    .button {
28      background-color: #4CAF50;
29      color: white;
30      padding: 15px 32px;
31      text-align: center;
32      text-decoration: none;
33      display: inline-block;
34      font-size: 16px;
35      margin: 10px;
36      cursor: pointer;
37      border: none;
38      border-radius: 15px;
39    }
40
41    .button:hover {
42      background-color: #45a049;
43    }
44  </style>
```

```
45 </head>
46 <body>
47   <div class="container">
48     <h2>Payment option</h2>
49     <a href="loan.html"><button id="button1" class="button">Loan documents</button></a>
50     <a href="payfull.html"><button id="button2" class="button">Full payment</button></a>
51   </div>
52 </body>
53 </html>
54
55
```

Webpage:-



## 2) Loan document page:- This page include a page which contain loan form to buy a car

```
1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4   <meta charset="UTF-8">
5   <meta name="viewport" content="width=device-width, initial-scale=1.0">
6   <title>Document</title>
7   <style>
8     body {
9       font-family: Arial, sans-serif;
10      display: flex;
11      justify-content: center;
12      align-items: center;
13      height: 120vh;
14      margin: 0;
15      background-image: url('img/car7Copy.jpg');
16    }
17    .form-container {
18      background-color: #ffff;
19      padding: 20px;
20      border-radius: 10px;
21      box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);
22      width: 400px;
23      text-align: center;
24    }
25    .head {
26      text-align: center;
27      color: green;
28      font-size: 50px;
29      margin-bottom: 20px;
30    }
31    label {
32      display: block;
33      text-align: left;
34      margin: 10px 0 5px;
35      color: #333;
36    }
37    input[type="text"],
38    input[type="email"],
39    input[type="tel"],
40    input[type="number"],
41    textarea {
42      width: 100%;
43      padding: 10px;
44      margin-bottom: 20px;
45      border: 1px solid #ccc;
46      border-radius: 5px;
47      font-size: 16px;
48    }
49    .submit-button {
50      background-color: #4CAF50;
51      color: white;
52      padding: 15px 20px;
53      text-align: center;
54      text-decoration: none;
55      display: inline-block;
56      font-size: 16px;
57      cursor: pointer;
58      border: none;
59      border-radius: 5px;
60    }
61    .submit-button:hover {
62      background-color: #45a049;
63    }
64  </style>
65 </head>
66 <body>
67   <div class="head">Loan Application Form</div>
68   <div class="form-container">
69     <form id="car-loan-form">
70       <label for="name">Name:</label>
71       <input type="text" id="name" name="name" placeholder="Enter name" required>
72       <label for="email">Email:</label>
73       <input type="text" name="email" id="email" placeholder="@gmail.com" required>
74       <label for="phone">Phone Number:</label>
75       <input type="tel" id="phone" name="phone" required placeholder="+91">
76       <label for="amount">Loan Amount:</label>
77       <input type="number" id="amount" name="amount" required>
78       <label for="term">Loan Term (in years):</label>
79       <input type="number" id="term" name="term" required>
80       <label for="income">Annual Income:</label>
81       <input type="number" id="income" name="income" required>
82     </form>
83   </div>
84 </body>
85 </html>
```

```

86
87     <label for="income">Annual Income:</label>
88     <input type="number" id="income" name="income" required>
89
90     <label for="car-model">Car Model:</label>
91     <input type="text" id="car-model" name="car-model" required>
92
93     <label for="address">Delivery Address:</label>
94     <input type="text" id="address" name="address" required>
95
96     <label for="purpose">Purpose of Loan:</label>
97     <textarea id="purpose" name="purpose" required></textarea>
98
99     <button type="submit" class="submit-button">Submit Application</button>
100 </form>
101 </div>
102 </body>
103 </html>
104

```

Webpage:-

## Loan Application Form

Name:

Email:

Phone Number:

Loan Amount:

Loan Term (in years):

Annual Income:

Car Model:

Delivery Address:

Purpose of Loan:

Submit Application

### 3) Full payment page:- This page gave the buyers to fully pay

The car or parts

Html and Css code:-

```
project / > payment.html / > html / > body / > div.container / > html=payment.html / > label
Search (Ctrl+Shift+F) : html
1 <html lang="en">
2
3 <head>
4   <meta charset="UTF-8">
5   <meta name="viewport" content="width=device-width, initial-scale=1.0">
6   <title>Document</title>
7   <style>
8     body {
9       font-family: Arial, sans-serif;
10      display: flex;
11      justify-content: center;
12      align-items: center;
13      height: 100vh;
14      background-color: #f0f0f0;
15      margin: 0;
16    }
17    .form-container {
18      background-color: #fff;
19      padding: 20px;
20      border-radius: 10px;
21      box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);
22      width: 400px;
23      text-align: center;
24    }
25    h2 {
26      color: #4CAF50;
27      margin-bottom: 20px;
28    }
29    label {
30      display: block;
31      text-align: left;
32      margin: 10px 0 5px;
33      color: #333;
34    }
35    input[type="text"],
36    input[type="email"],
37    input[type="number"] {
38      width: 100%;
39      padding: 10px;
40      margin-bottom: 20px;
41      border: 1px solid #ccc;
42      border-radius: 5px;
43      font-size: 16px;
44    }
```

```
44   }
45   .submit-button {
46     background-color: #4CAF50;
47     color: white;
48     padding: 15px 20px;
49     text-align: center;
50     text-decoration: none;
51     display: inline-block;
52     font-size: 16px;
53     cursor: pointer;
54     border: none;
55     border-radius: 5px;
56   }
57   .submit-button:hover {
58     background-color: #45a049;
59   }
60   #thankYouImage {
61     display: none;
62     margin-top: 20px;
63   }
64   .head {
65     text-align: center;
66     color: green;
67     font-size: 50px;
68     margin-bottom: 20px;
69   }
70 </style>
71 </head>
72 <body>
73   <div class="head">Car Payment Form</div>
74   <div class="form-container">
75     <h2>Car Payment Form</h2>
76     <form id="payment-form">
77       <label for="name">Name:</label>
78       <input type="text" id="name" name="name" required>
79       <label for="email">Email:</label>
80       <input type="email" id="email" name="email" required>
81       <label for="adress">Delivery Address:</label>
82       <input type="text" id="adress">
83     </form>
84   </div>
85 </body>
```



```

82     <label for="adress">Delivery Address:</label>
83     <input type="text" id="adress" required>
84
85     <label for="card-number">Card Number:</label>
86     <input type="number" id="card-number" name="card-number" required>
87
88     <label for="expiry-date">Expiry Date:</label>
89     <input type="text" id="expiry-date" name="expiry-date" placeholder="MM/YY" required>
90
91     <label for="cvv">CVV:</label>
92     <input type="number" id="cvv" name="cvv" required>
93
94     <label for="amount">Payment Amount:</label>
95     <input type="number" id="amount" name="amount" required>
96
97     <button type="submit" class="submit-button">Submit Payment</button>
98 </form>
99 </div>
00
01
02 </body>
03 </html>
04

```

Webpage:-

## Car Payment Form

### Car Payment Form

Name:

Email:

Delivery Address:

Card Number:

Expiry Date:

CVV:

Payment Amount:

Submit Payment

**d) Contact page:-** In today's digital age, a well

designed and user-friendly contact webpage is crucial for effective communication between businesses and their audience. This report explores the significance of a contact webpage, key elements for optimization, and best practices to enhance user engagement. By implementing the recommendations outlined in this report, businesses can foster better connections with their audience, improve customer satisfaction, and ultimately contribute to overall success.

If user is facing some problem or user have some queries related to events, the user may contact as by filling some necessary details. User can contact us just by clicking the contact button at the very end of the page

HTML and CSS code :-

```

<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Query</title>
  <style>
    body {
      background-image: url('img/multiple supercars of different models in one image.jpg');
      font-family: Arial, sans-serif;
      display: flex;
      justify-content: center;
      align-items: center;
      height: 100vh;
      background-color: #f0f0f0;
      margin: 0;
    }
    .form-container {
      background-color: #fff;
      padding: 20px;
      border-radius: 10px;
      box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);
      width: 400px;
      text-align: center;
    }
    h2 {
      color: #4CAF50;
      margin-bottom: 20px;
    }
    label {
      display: block;
      text-align: left;
      margin: 10px 0 5px;
      color: #333;
    }
    input[type="text"],
    textarea {
      width: 100%;
      padding: 10px;
      margin-bottom: 20px;
      border: 1px solid #ccc;
      border-radius: 5px;
      font-size: 16px;
    }
    .submit-button {
      background-color: #4CAF50;
      color: white;
      padding: 15px 20px;

```

```

  }
  .submit-button {
    background-color: #4CAF50;
    color: white;
    padding: 15px 20px;
    text-align: center;
    text-decoration: none;
    display: inline-block;
    font-size: 16px;
    cursor: pointer;
    border: none;
    border-radius: 5px;
  }
  .submit-button:hover {
    background-color: #45a049;
  }
  .details {
    display: none;
    margin-top: 20px;
    color: red;
  }
</style>
</head>
<body>
  <div class="form-container">
    <h2>Submit Your Query</h2>
    <form id="query-form">
      <label for="name">Name:</label>
      <input type="text" id="name" name="name" required>

      <label for="email">Email:</label>
      <input type="text" id="email" name="email" required>

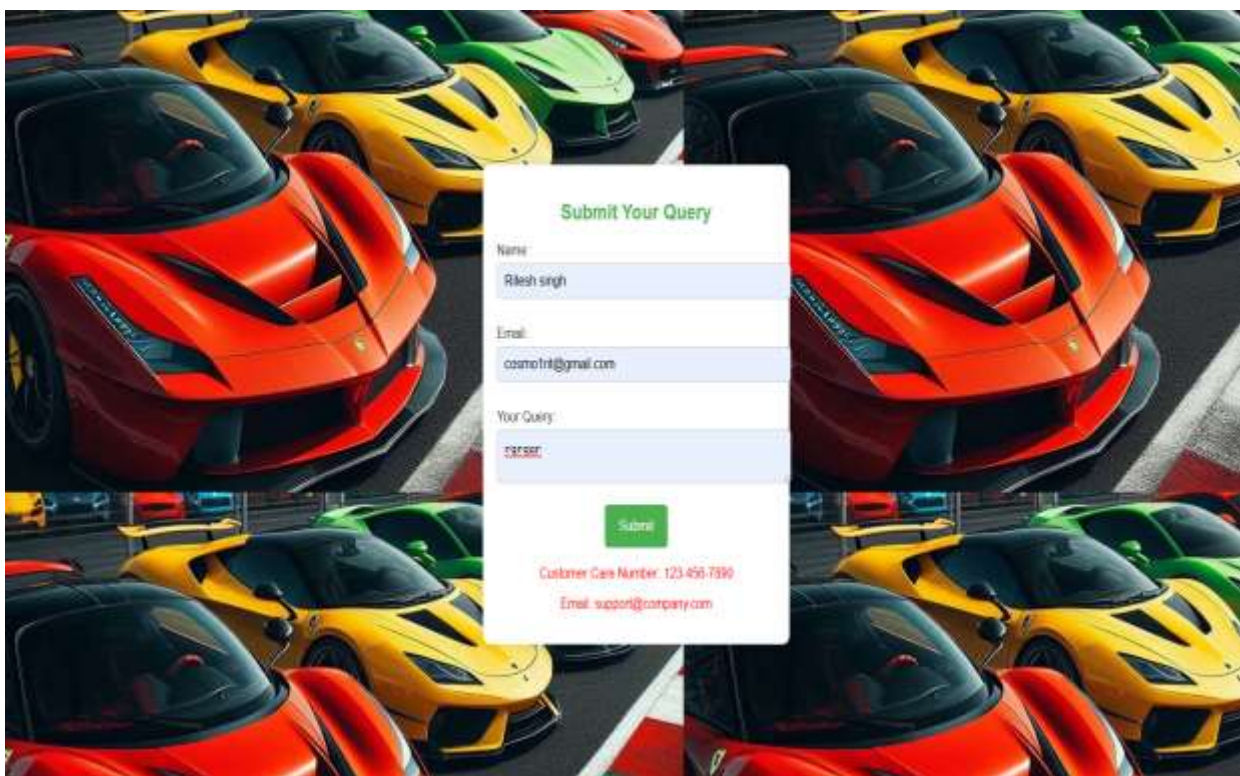
```

```

76
77     <label for="query">Your Query:</label>
78     <textarea id="query" name="query" required></textarea>
79
80     <button type="submit" class="submit-button">Submit</button>
81 </form>
82 <div class="details" id="details">
83     <p>Customer Care Number: 123-456-7890</p>
84     <p>Email: support@company.com</p>
85 </div>
86 </div>
87
88 <script>
89     document.getElementById('query-form').onsubmit = function (e) {
90         e.preventDefault();
91         document.getElementById('details').style.display = 'block';
92     };
93 </script>
94 </body>
95 </html>
96

```

Webpage:-



## SUMMARY :-

This website offers a platform to purchase multiple cars available at various price ranges. It provides extensive customization options, allowing users to personalize car parts such as the engine, color, and gearbox. The key features include a user-friendly interface for buying and customizing cars, integrated secure payment options, and multiple payment gateways. Customers can conveniently pay using credit or debit cards. The site aims to enhance the car-buying experience by combining a wide selection of vehicles, personalization options, and easy, secure payment methods, making it a comprehensive solution for modern car buyers.

## Work Flow in the making of this “Report”:-

- 1) Introduction :- This website offers a user-friendly platform to purchase cars in various price ranges. It allows extensive customization of car parts and integrates secure payment options. Customers can conveniently use credit or debit cards. The site enhances the car-buying experience with a wide vehicle selection and personalization options
- 2) Technology used:- In this section of report I discuss about various technology used such as HTML for structure, CSS for styling, and JavaScript for interactivity. HTML organizes content, CSS enhances visual design, and JavaScript adds dynamic, responsive features.



2) 3) Detailed Explanation of our website :- First of all, we have explained the name of website, then explained webpages (HOME page, EXPLORE page , Detail about Car page ,Contact page, Payment option page and PAYMENT page) along with the code of Html , CSS and javascript..

WITH THIS I AM CONCLUDING THIS REPORT

Yours Sincerely

Ritesh singh (12416975)