

RESTAURANT WEBSITE

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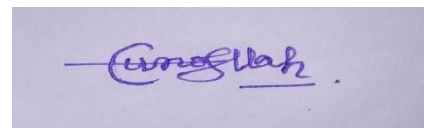
Lovely Professional University, Jalandhar

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Date: - 10/4/2020

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INTRODUCTION

Restaurant website is a site where people get the all the information about a restaurant easily. It tells us about the Restaurant's address, contact number, opening and closing times, food items available etc.

HTML: - Hypertext Markup Language (HTML) is the standard markup language for documents designed to be displayed in a web browser.

CSS: - Cascading Style Sheets (CSS) is a style sheet language used for describing the presentation of a document written in a markup language like HTML. CSS is a cornerstone technology of the World Wide Web, alongside HTML and JavaScript.

With the help of both HTML and CSS, we can design very useful and attractive websites for daily life.

AIM OF THE PROJECT

The aim of the project is to create a simple but informative and attractive restaurant website for practical use.

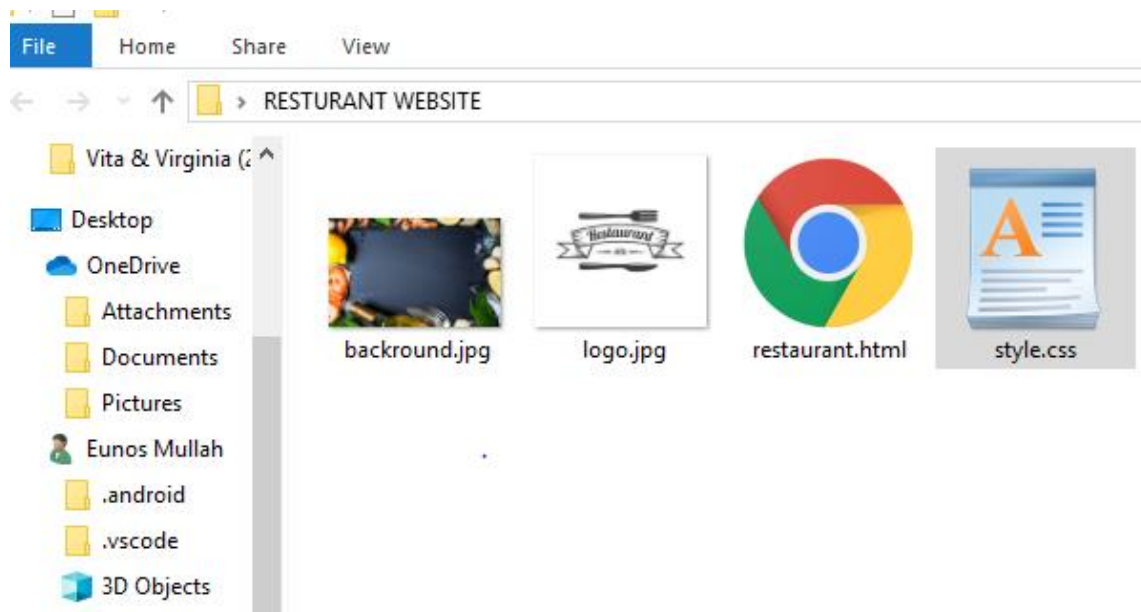
The particular website should contain –

- All the basic bars (for example- home, menu, service, blog, contact etc.).
- Attractive features.
- Brand logo.
- Welcoming message.
- Address of the restaurant.
- Contact number.
- Social media links.

STARTING PROCEDURE FOR THE WEBSITE

The following steps are taken to create the skeleton or the frame of the website. They are for all the parts of the website and are as follows–

1. First I created a folder named “RSTAURANT WEBSITE”.
2. Inside that folder, I created one HTML file and one CSS file.
3. Then I downloaded one picture for background and one logo for the website and saved then inside the folder.



4. I lined CSS file with the HTML file.

<> restaurant.html X # style.css

<> restaurant.html > html > head > link

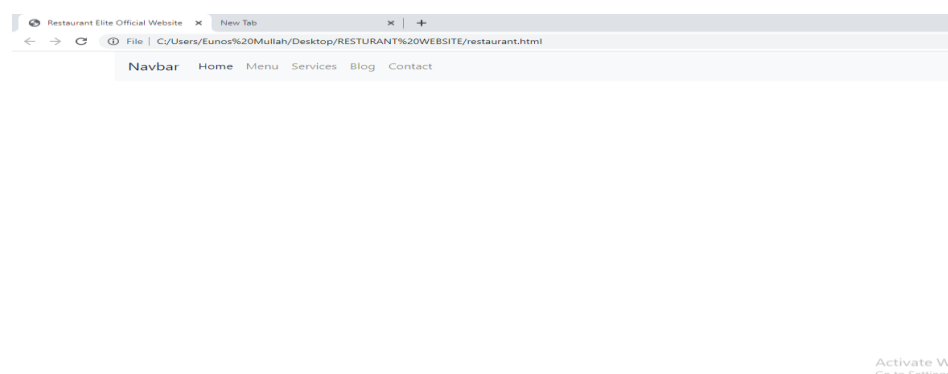
```
1 <html>
2 <head>
3 <title>Restaurant Elite Official Website</title>
4 <meta name="viewport" content="width=device-width, initial-scale=1.0">
5 <link rel="stylesheet" href="style.css">
6 </head>
7 <body>
8
9 </body>
10 </html>
```

PROCEDURE OF MAKING TOP OF THE WEBSITE

1. I added all of the following codes for bars at the top of the website

```
2  head>
3  title>Restaurant Elite Official Website</title>
4  meta name="viewport" content="width=device-width, initial-scale=1.0">
5  link rel="stylesheet" href="style.css" >
6  link rel="stylesheet"
7  ref="https://stackpath.bootstrapcdn.com/bootstrap/4.4.1/css/bootstrap.min.css">
8  script src="https://code.jquery.com/jquery-3.4.1.slim.min.js" ></script>
9  script src="https://stackpath.bootstrapcdn.com/bootstrap/4.4.1/js/bootstrap.min.js"></script>
10 /head>
11 body>
12   <div class="menu-bar">
13     <div class="container">
14
15       <nav class="navbar navbar-expand-lg navbar-light bg-light">
16         <a class="navbar-brand" href="#">Navbar</a>
17         <button class="navbar-toggler" type="button" data-toggle="collapse"
18           data-target="#navbarNav" aria-controls="navbarNav" aria-expanded="false" aria-label="Toggle navigation">
19           <span class="navbar-toggler-icon"></span>
20         </button>
21         <div class="collapse navbar-collapse" id="navbarNav">
22           <ul class="navbar-nav">
23             <li class="nav-item active">
24               <a class="nav-link" href="#">Home </a>
25             </li>
26             <li class="nav-item">
27               <a class="nav-link" href="#">Menu</a>
28             </li>
29             <li class="nav-item">
30               <a class="nav-link" href="#">Services</a>
31             </li>
32             <li class="nav-item">
33               <a class="nav-link" href="#">Blog</a>
```

Outcome:



2. Then I added colour and logo at the top editing HTML and CSS file.

Codes:

```
class="menu-bar">
class="container">

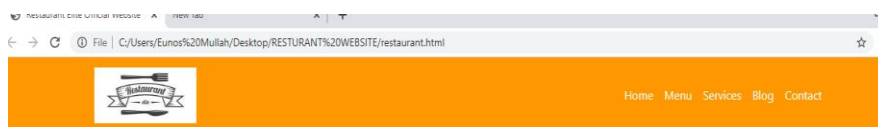
<div class="navbar navbar-expand-lg">
  <a class="navbar-brand" href="#"></a>
  <button class="navbar-toggler" type="button" data-toggle="collapse"
    data-target="#navbarNav" aria-controls="navbarNav" aria-expanded="false">
    <span class="navbar-toggler-icon"></span>
  </button>
  <div class="collapse navbar-collapse" id="navbarNav">
    <ul class="navbar-nav ml-auto text-right">
      <li class="nav-item active">
        <a class="nav-link" href="#">Home </a>
      </li>
    </ul>
  </div>
</div>
```

```
tion View Go Run Terminal Help style.css - RESTURANT WEBSITE - Visual Stud

<> restaurant.html # style.css x

# style.css > .menu-bar img
1 *
2 {
3   margin: 0;
4   padding: 0;
5
6 }
7 .menu-bar
8 {
9   min-height: 8%;
10  background: #FF9800;
11 }
12 .menu-bar img
13 {
14   width: 150px;
15
16 }
17 .nav-link
18 {
19   color: #fff;
20 }
21 .nav-link:hover
22 {
23   color: black;
24 }
```

Outcome:

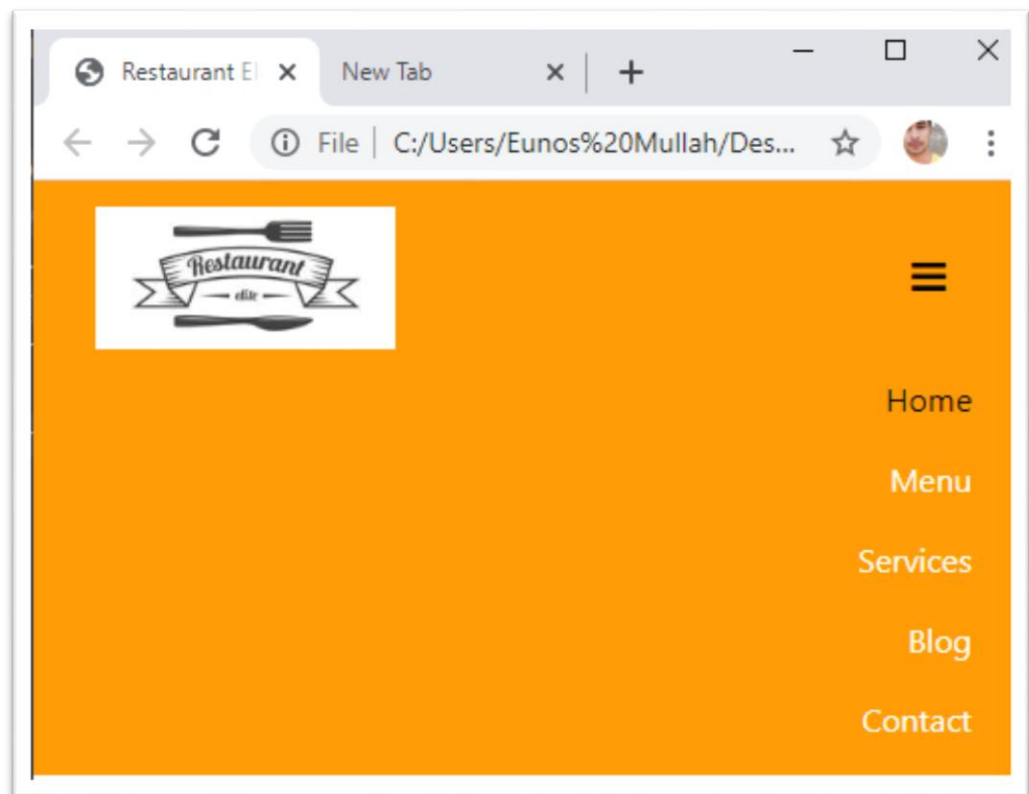


3. Then I added icon to work on smaller devices.

Codes:

```
<a class="navbar-brand" href="#"><i class="fa fa-bars"></i></a>  
<button class="navbar-toggler" type="button" data-target="#navbarNav" aria-controls="navbarNav" data-toggle="collapse"></button>  
<div class="collapse navbar-collapse">  
  <ul class="navbar-nav ml-auto">  
    <li class="nav-item"><a href="#">Home</a></li>  
    <li class="nav-item"><a href="#">Menu</a></li>  
    <li class="nav-item"><a href="#">Services</a></li>  
    <li class="nav-item"><a href="#">Blog</a></li>  
    <li class="nav-item"><a href="#">Contact</a></li>  
  </ul>  
</div>
```

Outcome:



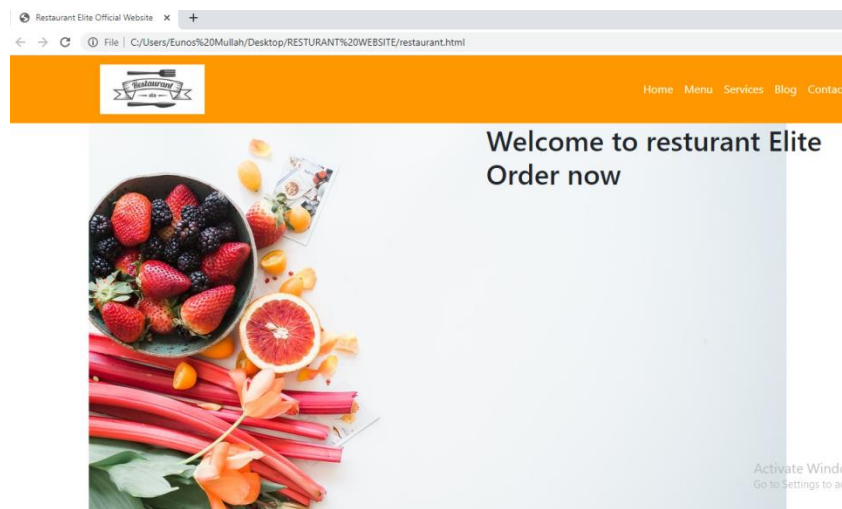
PROCEDURE OF MAKING BODY OF THE WEBSITE

1. Added background image using div tag and added text.

Codes:

```
</div>
</div>
<div class="container text-center">
  <div class="row">
    <div class="col-md-6">
      
    </div>
    <div class="col-md-6">
      <h1>Welcome to resturant Elite <br>Order now</h1>
    </div>
  </div>
</div>
body>
```

Outcome:



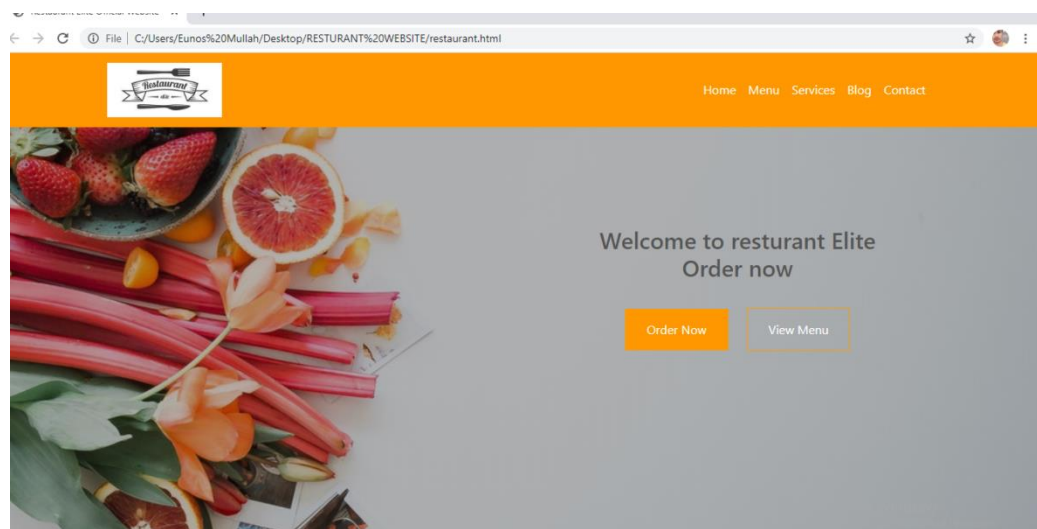
2. Added 2 buttons on the body editing HTML and CSS.

Codes:

```
</div>
</div>
<div class="container banner text-center">
  <div class="row">
    <div class="col-md-6">
      
    </div>
    <div class="col-md-6">
      <div class="info">
        <h1>Welcome to restaurant Elite <br>Order now</h1>
        <a href="#">Order Now</a>
        <a href="#" class="second-btn">View Menu</a>
      </div>
    </div>
  </div>
</div>
</body>
```

```
# style.css > .banner img
37 |
38 | .info
39 | {
40 |     margin: 24% auto;
41 | }
42 | .info h1
43 | {
44 |     font-size: 30px;
45 | }
46 | .info a
47 | {
48 |     width: 135px;
49 |     color: #fff !important;
50 |     text-decoration: none !important;
51 |     padding: 15px 25px;
52 |     margin: 5% 10px;
53 |     background: #FF9800;
54 |     display: inline-block;
55 | }
56 | .info .second-btn
57 | {
58 |     border: 1px solid #FF9800 !important;
59 |     background: transparent !important;
60 |     color: #555;
61 |     transition: 0.5s;
62 | }
63 | .info .second-btn:hover
64 | {
65 |     background: #FF9800 !important;
66 |     color: #fff !important;
67 | }
```

Output:



PROCEDURE OF MAKING BOTTOM

OF THE WEBSITE

I added 3 informative div in the bottom section using HTML <div> tag along with CSS. I used icons for each.

Their codes are as follows –

1. Contact number:

```
<div class="row">
  <div class="col-md-3 footer-widget ">
    <i class="fa fa-phone"></i>
    <div class="footer-text">
      <h6>+919878656753</h6>
      <p>Call for free delivery over Rs. 200</p>
    </div>
  </div>
</div>
```

2. Address:

```
<div class="col-md-3 footer-widget ">
  <i class="fa fa-map"></i>
  <div class="footer-text">
    <h6>LPU road, Maheru, Phagwara</h6>
    <p>Pnjaab,144402</p>
  </div>
</div>
```

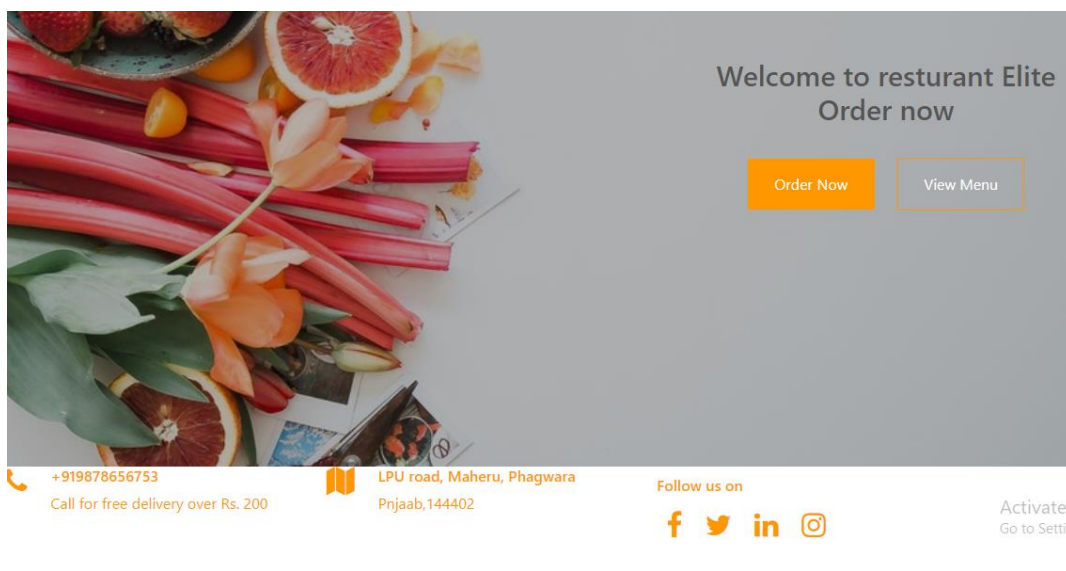
3. Social Media :

```
<div class="col-md-3 footer-widget ">
  <div class="social-icons">
    <h6>Follow us on</h6>
    <i class="fa fa-facebook"></i>
    <i class="fa fa-twitter"></i>
    <i class="fa fa-linkedin"></i>
    <i class="fa fa-instagram"></i>
  </div>
</div>
```

CSS codes:

```
# style.css 7 .social-icons .fa
67 }
68 .footer-widget
69 {
70   min-height: 15%;
71   background-image: linear-gradient(to right, rgb(117, 74, 10), #130c02);
72   padding: 30pxpx 0;
73   display: inline-flex;
74   color: #FF9800;
75 }
76 .footer-text
77 {
78   padding-left: 25px;
79 }
80 .footer-widget .fa
81 {
82   font-size: 30px;
83 }
84 .row
85 {
86   margin: 0 !important;
87 }
88 .social-icons
89 {
90   margin: 0 10px;
91 }
92 .social-icons .fa
93 {
94   padding: 10px;
95 }
```

Outcome:



SOURCES OF INFORMATION

- Class notes and video (by Dr Dhanpratap Singh)
- Wikipedia
- Google
- Bootstrap
- Awesome icons

