## OH MY FOODIE!

#### **REPORT**

SUBMITTED FOR BTECH 2<sup>ND</sup> SEM PROJECT

at

SAITM, Gurgaon (from 7<sup>th</sup> Jan 2019 to 4<sup>th</sup> April 2019)

SUBMITTED BY

RAJNISH KUMAR COMPUTER SCIENCE ENGINEERING 183038



BACHELOR OF TECHNOLOGY DEPARTMENT
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Farrukhnagar, GURUGRAM

# St. Andrews Institute of Technology & Management Farrukhnagar, Gurugram

#### TO WHOM IT MAY CONCERN

I hereby certify that "RAJNISH KUMAR" Roll No 183038 of St. Andrew's Institute of Technology and Management, Gurgaon, has undergone **90 DAYS** from 7<sup>TH</sup> JANUARY 2019 to 4<sup>th</sup> APRIL 2019 at our organization to fulfill the requirements. He works on <u>OH MY FOODIE!</u> project during the training under the supervision of MS. PREETISHREE PATNAIK and project supervisior MR. PRAVEEN YADAV. During his tenure with us we found him sincere and hard working.

Wishing him a great success in the future.	
Signature of the Student	
Signature of the Project (Finds (S)	Signature of the H(M) (CSE)
Signature of the Project Guide (S)	Signature of the HOD (CSE)
Signature of the Project Guide (S)	Signature of the HOD (CSE)
Signature of the Project Guide (S)	Signature of the HOD (CSE)
Signature of the Project Guide (S)	Signature of the HOD (CSE)
(Seal of Organization)	Signature of the HOD (CSE)

#### **DECLARATION**

I affirm that the project work titled **Oh My Foodie!** being submitted in partial fulfillment for the award of the degree of B.TECH is the original work carried out by me. It has not formed the part of any other project work submitted for award of any degree or diploma, either in this or any other University.

Signature of the Candidate RAJNISH KUMAR 183038

I certify that the declaration made above by the candidate is true.

Signature of the Guide
Mr. Praveen Yadav
Trainer
St. Andrews
Institution of Technology
and
Management

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## **Chapter-1**

#### Introduction of HTML

- ➤ HTML- Hypertext Markup Language, a standardized system for tagging text files to achieve font, color, graphic, and hyperlink effects on World Wide Web pages.
  - HTML is used to create electronic documents
  - Each page contains a series of connections to other pages called <u>hyperlinks</u>.
  - HTML code ensures the proper formatting of text and images so that your <u>Internet</u>
     <u>browser</u> may display them as they are intended to look.
  - HTML elements are the building blocks of HTML pages
  - HTML elements are represented by tags
  - HTML tags label pieces of content such as "heading", "paragraph", "table", and so on.
  - Browsers do not display the HTML tags, but use them to render the content of the page

```
Example:-
<!DOCTYPE html>
<html>
<head>
<title>BikesBaba</title>
</head>
<body>

<h1>Rentalbikes</h1>
CrazyBikes
</body>
</html>
```

- <!DOCTYPE html> :- Document is in HTML5
- <a href="https://www.ncbe.ncbe.neb.au.org">httml> :- Root element of HTML page</a>
- <head> :- Contains meta information about the document
- <title> :- Element specifies a title for the document
- <body> :- Visible page content
- <h1>:- Large heading
- > :- Paragraph

#### > HTML Headings

- HTML headings are defined with the <h1> to <h6> tags.
- <h1> defines the most important heading. <h6> defines the least important heading:

#### Example:-

```
<h1>This is heading 1</h1>
```

<h2>This is heading 2</h2>

<h3>This is heading 3</h3>

<h4>This is heading 4</h4>

<h5>This is heading 5</h5>

<h6>This is heading 6</h6>

#### HTML Attributes

- All HTML elements can have attributes.
- Attributes provide additional information about an element.
- Attributes are always specified in the start tag
- Attributes usually come in name/value pairs like: name="value"

#### • The href attributes:-

HTML links are defined with the  $\langle a \rangle$  tag. The link address is specified in the href attribute.

Example-

<a href="bikesbaba.com">bikesbaba</a>

#### • The src attribute:-

HTML images are defined with the <img> tag. The filename of the image source is specified in the src attribute.

```
Example-
<img src="img_bikes.jpg">
```

#### • The width and height attributes:-

Images in HTML have a set of **size** attributes, which specifies the width and height of the image.

Example-

```
<img src="img_bike.jpg" width="200" height="300">
```

#### • The alt attribute:-

The alt attribute specifies an alternative text to be used, when an image cannot be displayed. The value of the attribute can be read by screen readers. This way, someone "listening" to the webpage, e.g. a vision impaired person, can "hear" the element.

Example:-

```
<img src="img_bike.jpg" alt="boy with a bike">
```

#### • The style attribute:-

The style attribute is used to specify the styling of an element, like color, font, size etc.

Example:-

```
<body style="color:pink">
```

#### • The lang attribute:-

```
The language is declared with the lang attribute.
```

```
Example:-
<!DOCTYPE html>
<html lang="en-US">
<body>
</body>
</html>
```

#### > HTML Text Formatting

### • HTML formatting elements

HTML uses elements like <b> and <i> for formatting output, like

**bold** or *italic* text.

Formatting elements were designed to display special types of text:

- <b> Bold text
- <strong> Important text
- <i> <i> Italic text
- <em> Emphasized text
- <mark> Marked text
- <small> Small text
- <del> Deleted text
- <ins> Inserted text
- <sub> Subscript text
- <sup> Superscript text

#### **Coding for signup form**:-

```
1 ∃ <html>
 2
        <head>
 3
            <title>REGISTER HERE!</title>
            <link rel="stylesheet" type="text/css" href="REGISTER.css">
 4
 5
        </head>
        <body>
6 🖹
 7
               <div class="navi">
8 Ė
                       <nav>
                          <img src="logo.png" width="200" height="80">
9
                   <l
10
11
                       <a href="HOME.html">HOME</a>
                      <a href="CONTACT.html">CONTACT US</a>
12
                       <a href="ABOUT.html">ABOUT US</a>
13
                      <a href="LOGIN.html">LOGIN/SIGNUP</a>
14
                   15
                   </nav>
16
               </div>
17
            <div class="loginbox">
18
19 🗐
            <img src="avatar.png" class="avatar">
20
                <h1>Register here</h1>
21 🖹
                <form>
22
                    First name
                      <input type="text" name="" placeholder="Create name" required>
23
24 Ė
                    \p>Last name
                       <input type="text" name="" placeholder="sure name" required>
25
26
                    Email
27 🖹
                        <input type="email" name="" placeholder=" email ID" required>
28
29 Ė
                    p>password
                        <input type="password" name="" placeholder="password" required>
30
31
                    Contact Number
                       <input type="number" name="" placeholder="Enter 10 digit." required>
32
33
                   <a href="thankyou.html"><input type="submit" name="" value="SIGNUP"></a>
34
                   <a href="LOGIN.html">Already have an account?</a>
                </form>
35
           </div>
36
37
38
        </body>
    </html>
39
```

Fig:1.1

## **Chapter-2**

#### **Introduction of CSS**

- **CSS** Cascading Style Sheets, fondly referred to as CSS, is a simple design language intended to simplify the process of making web pages presentable.
  - CSS handles the look and feel part of a web page. Using CSS, user can control the color
    of the text, the style of fonts, the spacing between paragraphs, how columns are sized
    and laid out, what background images or colors are used, layout designs ,variations in
    display for different devices and screen sizes as well as a variety of other effects.
  - CSS is easy to learn and understand but it provides powerful control over the presentation of an HTML document.
  - CSS describes how HTML elements are to be displayed on screen, paper, or in other media
  - External stylesheets are stored in CSS files

#### CSS syntax:-

A CSS rule-set consists of a selector and a declaration block. ach declaration includes a CSS property name and a value, separated by a colon.

A CSS declaration always ends with a semicolon, and declaration blocks are surrounded by curly braces.

```
Example:-
p {
    color: red;
    text-align: center;
}
```

#### CSS background:-

CSS background properties are used to define the background effects of elements.

#### CSS background properties:

- background-color
- background-image
- background-repeat
- background-attachment
- background-position

#### • Background color:-

The background-color property specifies the background color of an element.

```
Example:-
```

body {

background-color: lightblue;}

#### • Background image:-

The background-image property specifies an image to use as the background of an element.

#### Example:-

body {

background-image: url("bike.gif");}

#### Background repeat:-

By default, the background-image property repeats an image both horizontally and vertically.

Some images should be repeated only horizontally or vertically, or they will look strange.

```
Example:- body { background-image: url("gradient_bg.png");}
```

```
table {
    border-collapse: collapse;
}
table, th, td {
    border: 1px solid black;
}
```

Fig 2.1:- Screenshot of CSS

```
body {
    background-color: lightblue;
}

h1 {
    color: white;
    text-align: center;
}

p {
    font-family: verdana;
    font-size: 20px;
}
```

Fig 2.2:- Screenshot of CSS

## **Chapter-3**

## **Introduction of Bootstrap**

- ➤ **Bootstrap**-Bootstrap is a free and open-source front-end framework for designing websites and web applications.
  - It offers HTML and CSS based design templates for typography, forms, buttons, navigation, and other interface components.
  - It is concerned only with front-end development.
  - Bootstrap includes user interface components, layouts and JS tools along with the framework for implementation.

Example:- Fig:3.1

```
<div class="jumbotron text-center">
91
            <h1>My First Bootstrap Page (/h1)
            Resize this responsive page to see the effect!
          <div class="container">
            <div class="row">
             <div class="col-sm-4">
               <h3>Column 1</h3>
               Lorem ipsum dolor..
               Ut enim ad..
             <div class="col-sm-4">
               <h3>Column 2</h3>
               Lorem ipsum dolor..
               Ut enim ad..
             <div class="col-sm-4">
               <h3>Column 3</h3>
               Lorem ipsum dolor..
               Ut enim ad..
            </div>
          </div>
```

## **Brief introduction to project**

## My project name- oh my foodie!

### **Description-**

- My project is based on FOOD SERVICE which provides all the facilities regarding FOOD and RESTAURANT in beautiful cities like Agra, Delhi, Lucknow, Gurugram and others.
- I have used HTML language to make this website and added some designs, which make the website more attractive and more presentable.
- I have used a little bit of CSS language to design user interface &design some internal parts of the website.
- My project contain web pages are:-
- 1. HOME
- 2. ABOUT US
- 3. CONTACT US
- 4. LOGIN/SIGNUP
- 5. ORDER NOW

## **Software requirement:-**

- A. WINDOWS 7 OR HIGHER VERSION
- B. WEB BROWSER = GOOGLE CHROME, OPERA MINI, FIREFOX
- C. EDITOR= NOTEPAD, NOTEPAD++, VISUAL STUDIO CODE

## **SCREENSHOTS OF WEBSITE:-**

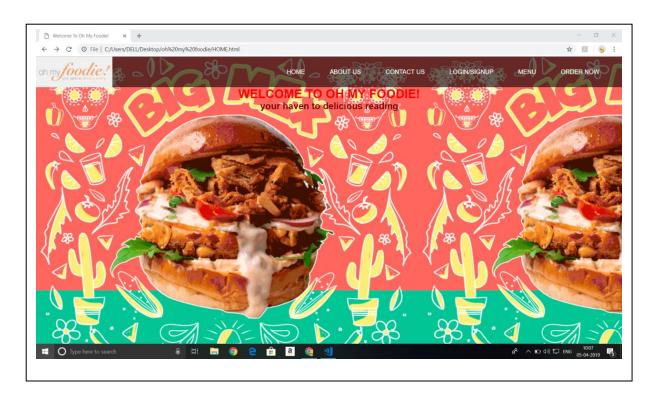


Fig 4.1:- Screenshot of website

## **DESIGN OF SOLUTIONS**

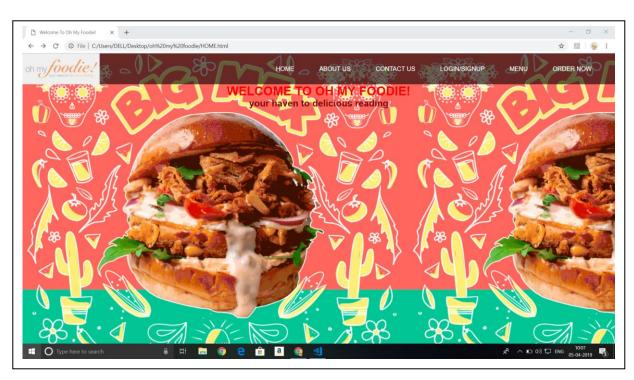


Fig 5.1:- Screenshot of Home page

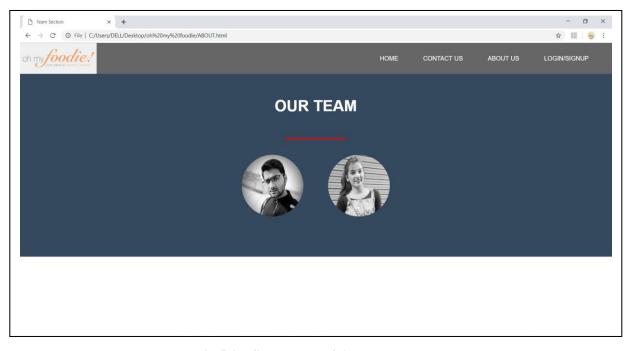


Fig 5.2; - Screenshot of About us page



Fig 5.3:- Screenshot of Contact us page

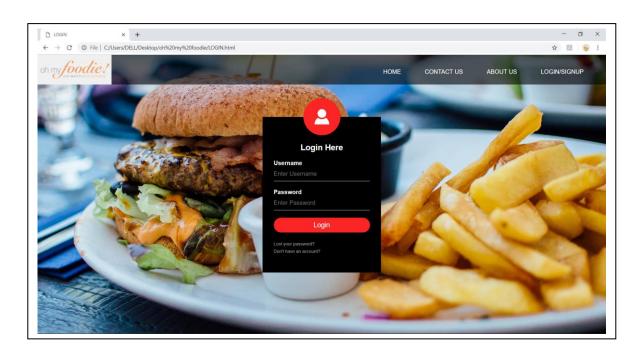


Fig 5.4:-Screenshot of login page

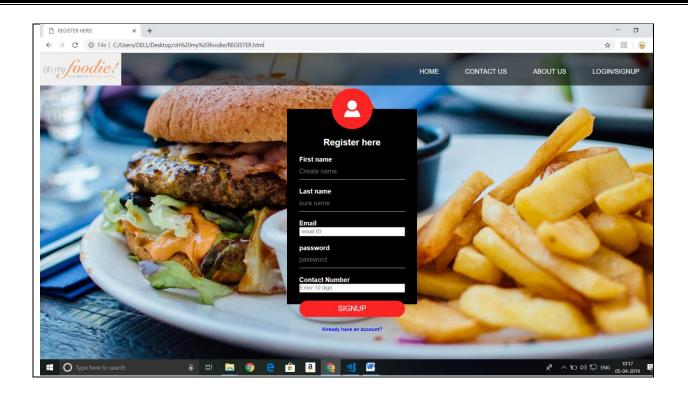


Fig 5.4:-Screenshot of registration page

## Methodology/ Planning of work/ Details of project

### Home page coding:-

```
<html>
<head>
<title>oh my foodie!</title>
<link rel="stylesheet" type="text/css" href="HOME.css">
</head>
<body>
<div class="navi">
<nav>
<imgsrc="logo.png" width="200" height="80">
<a href="HOME.html">HOME</a>
<a href="CONTACT.html">CONTACT US</a>
<a href="ABOUT.html">ABOUT US</a>
<a href="LOGIN.html">LOGIN/SIGNUP</a>
</nav>
</div>
</body>
</html>
```

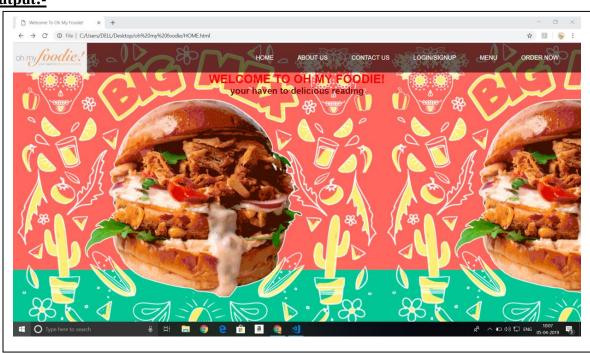


Fig 6.1:- Screenshot of Home page

## About us coding:-

```
<!DOCTYPE html>
<html>
<head>
<meta charset="utf-8">
<title>Team Section</title>
<link rel="stylesheet" type="text/css" href="ABOUT.css">
</head>
<body>
<div class="navi">
<nav>
<imgsrc="logo.png" width="200" height="80">
<a href="HOME.html">HOME</a>
<a href="CONTACT.html">CONTACT US</a>
<a href="ABOUT.html">ABOUT US</a>
<a href="LOGIN.html">LOGIN/SIGNUP</a>
</nav>
</div>
<div class="team-section">
<h1>Our Team</h1>
<span class="border"></span>
<div class="ps">
<a href="#p1"><imgsrc="rajnish.jpg" alt="" height="180px" width="150px"></a>
<a href="#p2"><imgsrc="simran.jpg" alt="" height="180px" width="150px"></a>
</div>
<div class="section" id="p1">
<span class="name">RAJNISH KUMAR</span>
<span class="border"></span>
>
      Coder and web site desiner
UIDesigner
</div>
<div class="section" id="p2">
<span class="name">SIMRAN SALUJA</span>
<span class="border"></span>
>
      Data collector and research
</div>
</div>
</div>
</body>
</html>
```

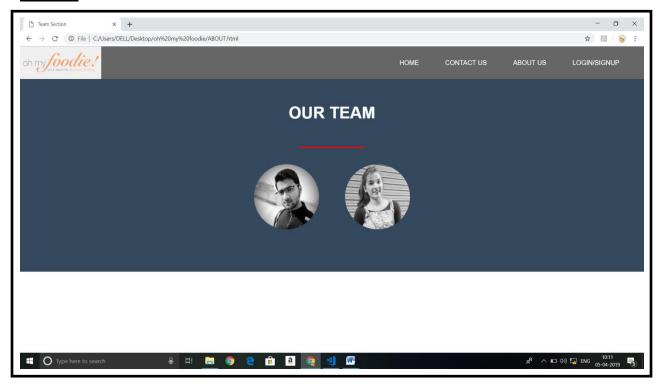


Fig 6.2:- Screenshot of About us page

#### Contact us:-

```
<html>
<head>
<title>Contact Us Here!</title>
<link rel="stylesheet" type="text/css" href="CONTACT.css">
</head>
<body>
<div class="navi">
<nav>
<imgsrc="logo.png" width="200" height="80">
<a href="HOME.html">HOME</a>
<a href="CONTACT.html">CONTACT US</a>
<a href="ABOUT.html">ABOUT US</a>
<a href="LOGIN.html">LOGIN/SIGNUP</a>
</nav>
</div>
<div class="contact-title">
<h1>we are ready to serve you, just give us a chance!!!</h1>
<h1style="color:yellow">We will never disappoint you all...!!!</h1>
</div>
<div class="contact-form">
<form id="contact-form" method="POST" action="">
<input name="name" type="text" class="form-control" placeholder="Your Name" required><br>
<input name="email" type="email" class="form-control" placeholder="Your Email" required><br>
<textarea name="message" class="form-control" placeholder="Message" rows="4"
required></textarea><br>
<input type="submit" class="form-control submit" value="SEND MESSAGE">
</form>
</div>
</body>
</html>
```



Fig 6.3:- Screenshot of Contact Us page

#### Log in page coding:-

```
<html>
<head>
<title>LOGIN</title>
<link rel="stylesheet" type="text/css" href="LOGIN.css">
</head>
<body>
<div class="navi">
<nav>
<imgsrc="logo.png" width="200" height="80">
<a href="HOME.html">HOME</a>
<a href="CONTACT.html">CONTACT US</a>
<a href="ABOUT.html">ABOUT US</a>
<a href="LOGIN.html">LOGIN/SIGNUP</a>
</nav>
</div>
<div class="loginbox">
<imgsrc="avatar.png" class="avatar">
<h1>Login Here</h1>
<form>
Username
<input type="text" name="" placeholder="Enter Username">
Password
<input type="password" name="" placeholder="Enter Password">
<input type="submit" name="" value="Login">
<a href="#">Lost your password?</a><br>
<a href="REGISTER.html">Don't have an account?</a>
</form>
</div>
</body>
</html>
```

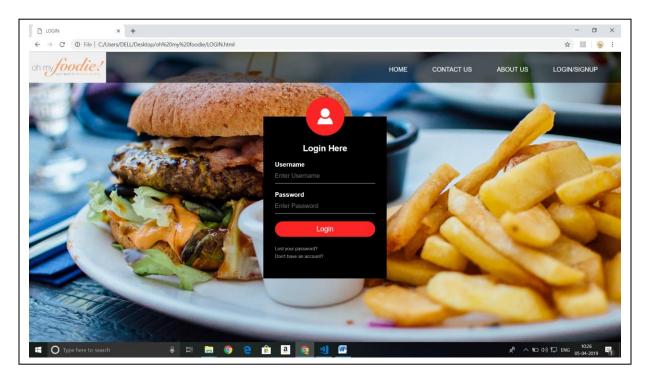


Fig 6.4:- Screenshot of Login page

### Registration page coding:-

```
<html>
   <head>
       <title>REGISTER HERE!</title>
       <link rel="stylesheet" type="text/css" href="REGISTER.css">
   </head>
   <body>
           <div class="navi">
                      <img src="logo.png" width="200" height="80">
               <l
                  <a href="HOME.html">HOME</a>
                  <a href="CONTACT.html">CONTACT US</a>
                  <a href="ABOUT.html">ABOUT US</a>
                  <a href="LOGIN.html">LOGIN/SIGNUP</a>
               </nav>
           </div>
       <div class="loginbox">
       <img src="avatar.png" class="avatar">
            <h1>Register here</h1>
            <form>
                First name
                  <input type="text" name="" placeholder="Create name" required>
                Last name
                  <input type="text" name="" placeholder="sure name" required>
                Email
                   <input type="email" name="" placeholder=" email ID" required>
                p>ssword
                   <input type="password" name="" placeholder="password" required>
                Contact Number
                  <input type="number" name="" placeholder="Enter 10 digit."</pre>
required>
              <a href="thankyou.html"><input type="submit" name=""</pre>
value="SIGNUP"></a>
               <a href="LOGIN.html">Already have an account?</a>
            </form>
       </div>
   </body>
</html>
```

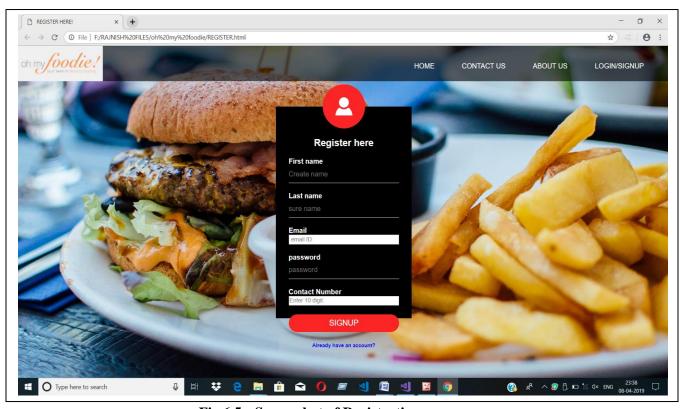


Fig 6.5:- Screenshot of Registration page

## **Order Now Page Coding:-**

```
<!DOCTYPE html>
<html>
<head>
    <title>ORDER NOW!</title>
    <meta name="viewport" content="width=device-width, initial-scale=1">
    <link rel="stylesheet" href="ORDER NOW.css">
<style>
body {
  font-family: Arial;
  font-size: 17px;
  padding: 8px;
 box-sizing: border-box;
  display: -ms-flexbox; /* IE10 */
 display: flex;
 -ms-flex-wrap: wrap; /* IE10 */
  flex-wrap: wrap;
  margin: 0 -16px;
.col-25 {
  -ms-flex: 25%; /* IE10 */
  flex: 25%;
}
.col-50 {
  -ms-flex: 50%; /* IE10 */
 flex: 50%;
}
.col-75 {
  -ms-flex: 75%; /* IE10 */
 flex: 75%;
}
.col-25,
.col-50,
.col-75 {
  padding: 0 16px;
.container {
 background-color: #f2f2f2;
  padding: 5px 20px 15px 20px;
  border: 1px solid lightgrey;
  border-radius: 3px;
```

```
input[type=text] {
  width: 100%;
  margin-bottom: 20px;
  padding: 12px;
  border: 1px solid #ccc;
  border-radius: 3px;
label {
  margin-bottom: 10px;
  display: block;
.icon-container {
  margin-bottom: 20px;
  padding: 7px 0;
  font-size: 24px;
.btn {
  background-color: #4CAF50;
  color: white;
  padding: 12px;
  margin: 10px 0;
  border: none;
  width: 100%;
  border-radius: 3px;
  cursor: pointer;
  font-size: 17px;
.btn:hover {
 background-color: #45a049;
a {
  color: #2196F3;
  border: 1px solid lightgrey;
span.price {
  float: right;
  color: grey;
@media (max-width: 800px) {
  .row {
   flex-direction: column-reverse;
  .col-25 {
   margin-bottom: 20px;
  }
</style>
```

```
</head>
<body bgcolor="orange">
<div class="navi">
                    <nav>
                       <img src="logo.png" width="200" height="80">
                <a href="HOME.html">HOME</a>
                    <a href="CONTACT.html">CONTACT US</a>
                    <a href="ABOUT.html">ABOUT US</a>
                    <a href="LOGIN.html">LOGIN/SIGNUP</a>
                </nav>
            </div>
<h1 align="center"><u>Responsive Checkout Form</u></h1>
<div class="row">
  <div class="col-75">
   <div class="container">
      <form action="/action_page.php">
        <div class="row">
          <div class="col-50">
            <h2>Billing Address</h2>
            <label for="fname"><i class="fa fa-user"></i> Full Name</label>
            <input type="text" id="fname" name="firstname" placeholder="Enter your full name"</pre>
required>
            <label for="Phone"><i class="fa fa-user"></i>Phone Number</label>
            <input type="text" id="phone" name="phono" placeholder="Enter your phone number"</pre>
required>
           <label for="email"><i class="fa fa-envelope"></i> Email</label>
            <input type="text" id="email" name="email" placeholder="email@example.com" required>
            <label for="adr"><i class="fa fa-address-card-o"></i> Address</label>
            <input type="text" id="adr" name="address" placeholder="Enter Your Address"</pre>
required>
            <label for="city"><i class="fa fa-institution"></i> City</label>
            <input type="text" id="city" name="city" placeholder="New Delhi" required>
            <div class="row">
              <div class="col-50">
                <label for="state">State</label>
                <input type="text" id="state" name="state" placeholder="Delhi" required>
              </div>
              <div class="col-50">
                <label for="zip">Zip</label>
                <input type="text" id="zip" name="zip" placeholder="112233" maxlength="6"</pre>
required>
              </div>
            </div>
         </div>
<div class="col-50">
            <form>
                    <h2>Pavment</h2><br>
                    <input type="radio" name="method" value="Cash On Delivery" >Cash on
delievery<br>
                    <input type="radio" name="method" value="Card accepted" >Card accepted<br>
                </form>
```

```
div class="icon-container">
              <i class="fa fa-cc-visa" style="color:navy;"></i></i>
              <i class="fa fa-cc-amex" style="color:blue;"></i></i>
              <i class="fa fa-cc-mastercard" style="color:red;"></i></i>
              <i class="fa fa-cc-discover" style="color:orange;"></i></i>
            </div>
            <label for="cname">Name on Card</label>
            <input type="text" id="cname" name="cardname" placeholder="Munna Michael">
            <label for="ccnum">Credit card number</label>
            <input type="text" id="ccnum" name="cardnumber" placeholder="1111-2222-3333-4444"</pre>
maxlength="16">
            <label for="expmonth">Exp Month</label>
            <input type="text" id="expmonth" name="expmonth" placeholder="September">
            <div class="row">
              <div class="col-50">
                <label for="expyear">Exp Year</label>
                <input type="text" id="expyear" name="expyear" placeholder="2018" maxlength="4">
              </div>
              <div class="col-50">
                <label for="cvv">CVV</label>
                <input type="password" id="cvv" name="cvv" placeholder="352" maxlength="3">
              </div>
            </div>
          </div>
        </div>
        <label>
          <input type="checkbox" checked="checked" name="sameadr" required> Shipping address same
as billing<br>>
        </label>
       <b><u>T&C*</u></b>
       <u1>
              Order will not be cancelled after checkout
              Free delivery within 3k.m. after that Rs.10/k.m. will be charged
       <input type="submit" value="PROCEED TO CHECKOUT" class="btn"</pre>
style="color:blue;background-color: orange">
      </form>
    </div>
  </div>
</div>
</body>
</html>
```

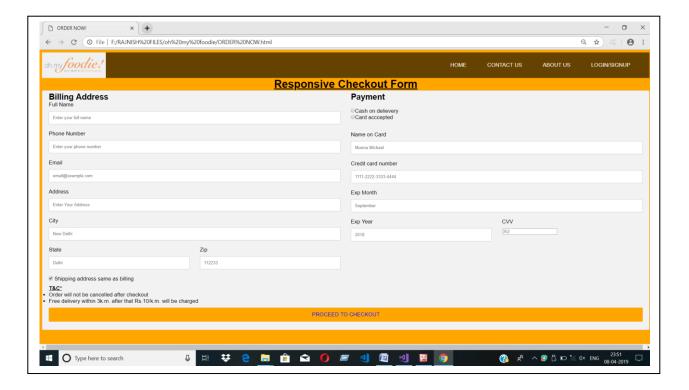


Fig 6.6:- Screenshot of Order Now page

# Reference

- www.w3schools.com
- www.getbootstrap.com
- www.youtube.com