

# **MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE, GWALIOR**

(A Govt. Aided UGC Autonomous & NAAC Accredited Institute Affiliated to RGPV, Bhopal)



## **Skill Based Mini Project Report**

**On**

### **“Restaurant Overview” Website using HTML and CSS**

**Submitted By:**

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## **DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING**

**MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE**

**GWALIOR - 474005 (MP) est. 1957**

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# **MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE, GWALIOR**

(A Govt. Aided UGC Autonomous & NAAC Accredited Institute Affiliated to RGPV, Bhopal)

## **CERTIFICATE**

This is certified that **Suraj Parmar (0901CS211122)** has submitted the project report titled "**Restaurant Overview**" **website using HTML and CSS** under the mentorship of **Prof. Mahesh Parmar**, in partial fulfilment of the requirement for the award of degree of Bachelor of Technology in Computer Science and Engineering from Madhav Institute of Technology and Science, Gwalior.



**Prof. Mahesh Parmar**

Faculty Mentor  
Assistant Professor  
Computer Science and Engineering

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## **DECLARATION**

I hereby declare that the work being presented in this project report, for the partial fulfilment of requirement for the award of the degree of Bachelor of Technology in Computer Science and Engineering at Madhav Institute of Technology & Science, Gwalior is an authenticated and original record of my work under the mentorship of **Mahesh Parmar, Assistant Professor, Assistant Professor Computer Science and engineering.**

I declare that I have not submitted the matter embodied in this report for the award of any degree or diploma anywhere else.



Suraj Parmar  
0901CS211122  
I Year, Ist SEM  
Computer Science and Engineering

# **MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE, GWALIOR**

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I am sincerely thankful to my faculty mentors. I am grateful to the guidance of **Mahesh Parmar**, Assistant Professor, **Assistant Professor** Computer Science and Engineering, for his continued support and guidance throughout the project. I am also very thankful to the faculty and staff of the department.



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0901CS211122  
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Computer Science and Engineering

## **ABSTRACT**

This webpage contains the overview , details and offers about the restaurant. Anyone can visit this website to know about this restaurant and can find the information. This webpage contains pictures of delicious and tasty foods anyone can explore the food menu.If anyone is interested to get more information about this restaurant they can contact us via email and support us.

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## **LIST OF ABBREVIATIONS**

<b>Abbreviation</b>	<b>Description</b>
HTML	Hyper Text Markup Language
CSS	Cascading Style Sheet

# CHAPTER 1:Introduction

## 1.1 About Webpage

Many people do not have their meal in their home, they always take meal and food from restaurant. Restaurant is a public place, which opens to all for selling food and beverage to any person and peoples. We are visit restaurant and take food from restaurant.

## 1.2 Tools Used In WebPage Development

The various tools which are used in web page development are:-

1. HTML
2. CSS

### 1.2.1 HTML

The HyperText Markup Language or HTML is the standard markup language for documents designed to be displayed in a web browser. It can be assisted by technologies such as Cascading Style Sheets (CSS) and scripting languages such as JavaScript. Web browsers receive HTML documents from a web server or from local storage and render the documents into multimedia web pages. HTML describes the structure of a web page semantically and originally included cues for the appearance of the document. HTML elements are the building blocks of HTML pages. With HTML constructs, images and other objects such as interactive forms may be embedded into the rendered page. HTML provides a means to create structured documents by denoting structural semantics for text such as headings, paragraphs, lists, links, quotes, and other items. HTML elements are delineated by tags, written using angle brackets. Tags such as `<div>` and `<img>` introduce content into the page. Other tags such as

surround and provide information about document text and may include other tags as sub-elements. Browsers do not display the HTML tags but use them to interpret the content of the page.

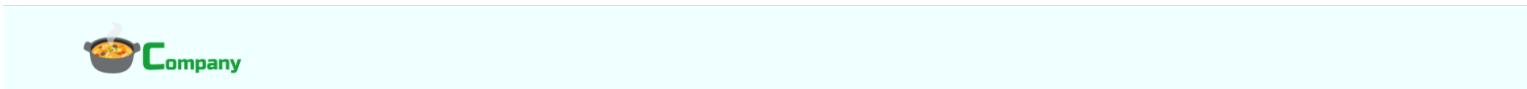
### 1.2.2 CSS

Cascading Style Sheets (CSS) is a style sheet language used for describing the presentation of a document written in a markup language such as HTML or XML (including XML dialects such as SVG, MathML or XHTML). CSS is a cornerstone technology of the World Wide Web, alongside HTML and JavaScript.

CSS is designed to enable the separation of content and presentation, including layout, colors, and fonts. This separation can improve content accessibility; provide more flexibility and control in the specification of presentation characteristics; enable multiple web pages to share formatting by specifying the relevant CSS in a separate .css file, which reduces complexity and repetition in the structural content; and enable the .css file to be cached to improve the page load speed between the pages that share the file and its formatting.

## Chapter 2: Project Demonstration

### 2.1 Navigation Section



This section contains a sticky header that cannot move at the time of scrolling and it has a logo with name company.

### 2.2 Home Container section



50% OFF on all products

## Enjoy Your Delicious Food

Lorem ipsum dolor, sit amet consectetur.

[Explore Now](#)

This section contains two subsections logo and content which flex direction is horizontal anyone can explore it by clicking on 'Explore Now' Button.

### 2.3 Food Detail Section



#### Discount Voucher

Lorem ipsum dolor sit amet consectetur adipisciing elit. Beatae fuga aut velit debitis, esse quae rerum deserunt harum odit voluptas.



#### Fresh Healthy Food

Lorem ipsum dolor sit amet consectetur adipisciing elit. Beatae fuga aut velit debitis, esse quae rerum deserunt harum odit voluptas.

#### Fast Home Delivery

Lorem ipsum dolor sit amet consectetur adipisciing elit. Beatae fuga aut velit debitis, esse quae rerum deserunt harum odit voluptas.

This section contains three subsection discount voucher , Fresh Healthy Food and Fast Home Delivery. Anyone can get details about discount , about food and free home delivery.

### 2.4 Food Menu Section

## Explore Our Menu



This section contains the grid images of tasty foods. If we hover on each image the size of image Increases after hover it come back to normal size.

## 2.5 Contact Section

The contact section features a logo for 'Company' with a stylized bowl icon. It includes a grid of links for 'Main Links' (Tracking, New Order, Contact Us, New and Blogs) and 'Support' (About Us, Privacy Policy, Terms and Conditions). A 'Support' form with an input field for 'Enter your Email Address' is also present.

This section contains important information about restaurant such as tracking, new order ,contact us, new blogs etc. For support anyone can enter their email id.

## **Chapter 3**

### **CONCLUSION**

Designing a restaurant website need not be a frightening prospect if the above suggestions are followed. Time spent in preparation and deciding exactly what it is that you want to showcase will be time well spent. Don't try to include too much. Everything on your restaurant website should be relevant and useful. Less is definitely more in this case.

## APPENDICES

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Restaurant project</title>
  <link rel="stylesheet" href="style.css">
  <link rel="stylesheet" media=" screen and (max-width: 540px)" href="phone.css">
  <style>
    *{
      margin: 0;
      padding: 0;
    }

    /* navbar */
    .logo{
      padding: 12px;
      margin-left: 66px;
    }

    .logo img{
      height: 60px;
    }

    #navigation{
      box-shadow: 5px 5px lightgrey;
      position: sticky;
      background-color: azure;
      z-index: 1;
    }
  </style>

```

```
    top: 0;
    left: 0;
}

/* home section */
.hero img{
    height: 460px;
}

.hero{
    padding: 43px;
}

.homecontainer{
    display: flex;
    margin: 4px;
}

.home{
    font-size: 2.8rem;
    padding: 61px;
}

.home p1{
    font-size: 1.2rem;
    background-color: green;
}

.home p3{
    font-size: 1.8rem;
    font-weight: bold;
    background-color: orange;
    padding: 12px;
    cursor: pointer;
}

/* client section */
.client{
    display: flex;
    margin: 44px;
    padding: 37px;
}
```

```
  font-size: 1.2rem;
}

.image{
  display: flex;
  box-shadow: 2px 4px lightgray;
}
.image img{
  height: 84px;
  padding: 30px 0px;
}

.discount{
  padding: 24px;
}

.fresh{
  padding: 24px;
}

.icon{
  padding: 24px;
}

#image-2{
  padding: 0px 15px;
}

#image-3{
  padding: 0px 15px;
}

/* menu section */

.menu{
  text-align: center;
  font-size: 1.9rem;
  justify-content: center;
  align-items: center;
}
.menu p{
```

```
background-color: green;
color: white;
margin: 0px 668px;
}

.menu h2{
    margin : 43px 0px;
}

.grid-images{
    display: grid;
    grid-template-areas:
    "grid-1 grid-1 grid-2 grid-3"
    "grid-1 grid-1 grid-2 grid-7"
    "grid-5 grid-6 grid-4 grid-7";
    padding: 333px;
    margin: -326px 9px;
}

.grid-1:hover{
    transform: scale(1.08);
}

.grid-2:hover{
    transform: scale(1.08);
}

.grid-3:hover{
    transform: scale(1.08);
}

.grid-4:hover{
    transform: scale(1.08);
}

.grid-5:hover{
    transform: scale(1.08);
}
```

```
.grid-6:hover{
  transform: scale(1.08);
}

.grid-7:hover{
  transform: scale(1.08);
}

.grid-1{
  grid-area:grid-1;
}

.grid-2{
  grid-area:grid-2;
}

.grid-3{
  grid-area:grid-3;
}

.grid-4{
  grid-area:grid-4;
}

.grid-5{
  grid-area:grid-5;
}

.grid-6{
  grid-area:grid-6;
}

.grid-7{
  grid-area:grid-7;
}

/* footer section */
```

```
footer{
  position: relative;
  display: flex;
  background-color: bisque;
  height: 300px;
  top: 22px;
  font-size: 1.2rem;
}

footer ul{
  list-style: none;
}

.logol {
  margin: 27px 145px;
}

.logol img{
  padding: 5px 0px;
}

.mainlinks{
  padding: 75px 0px;
}

.mainlinks ul li{
  padding: 3px;
}

.mainlinks ul li a{
  text-decoration: none;
  color: black;
}

.mainlinks ul li a:hover{
  text-decoration: underline;
  color: blue;
}

.support{
```

```
padding: 75px 107px;
}

.support ul li a{
    text-decoration: none;
    color: black;
}

.support ul li a:hover{
    text-decoration: underline;
    color: blue;
}

.support ul li{
    padding: 3px;
}

.support1{
    padding: 75px 0px;
}

.support1 ul li{
    padding: 3px;
}

.support1 input{
    font-size: 20px;
    padding: 3px;
}
```

```
</style>
</head>
<body>
    <nav id="navigation">
        <div class="logo">
            
        </div>
    </nav>
    <ul class="list">
        <li>Home</li>
        <li>About</li>
        <li>Services</li>
        <li>Contact</li>
    </ul>
</body>
```

```
</nav>

<section class="homecontainer">
  <div class="hero">
    
  </div>
  <div class="home">
    <p1>50% OFF on all product</p1>
    <h1>Enjoy Your</h1>
    <h1>Delicious Food</h1>
    <p2>Lorem ipsum dolor, sit amet consectetur.</p2><br>
    <p3>Explore Now</p3>
  </div>
</section>

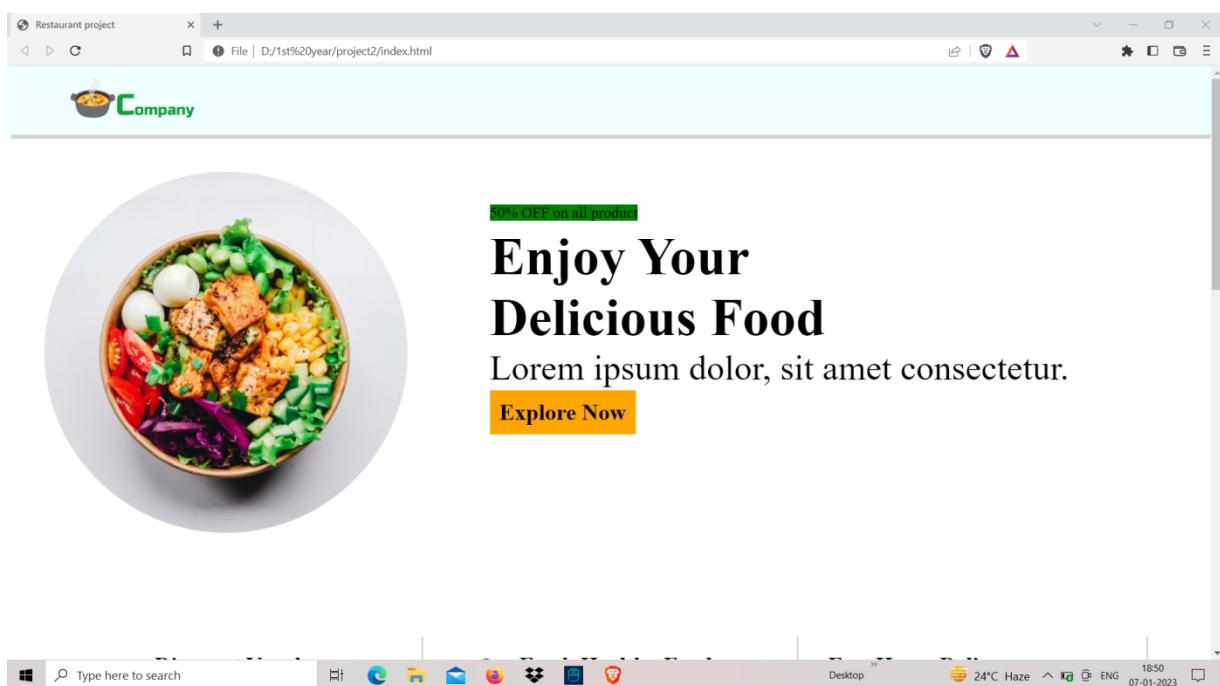
<section class="client">
  <div class="image" id="image-1">
    
    <div class="discount">
      <h2>Discount Voucher</h2>
      <p>Lorem ipsum dolor sit amet consectetur adipisicing elit. Beatae fuga aut
velit debitis, esse quae rerum deserunt harum odit voluptas.</p>
    </div>
  </div>
  <div class="image" id="image-2">
    
    <div class="fresh">
      <h2>Fresh Healthy Food</h2>
      <p>Lorem ipsum dolor sit amet consectetur adipisicing elit. Beatae fuga aut
velit debitis, esse quae rerum deserunt harum odit voluptas.</p>
    </div>
  </div>
  <div class="image" id="image-3">
    
    <div class="icon">
      <h2>Fast Home Delivery</h2>
      <p>Lorem ipsum dolor sit amet consectetur adipisicing elit. Beatae fuga aut
velit debitis, esse quae rerum deserunt harum odit voluptas.</p>
    </div>
  </div>
</section>

<section class="menu">
```

```
<p>Our Menu</p>
<h2>Explore Our Menu</h2>
<div class="grid-images">
  <div class="grid-1">
    
  </div>
  <div class="grid-2">
    
  </div>
  <div class="grid-3">
    
  </div>
  <div class="grid-4">
    
  </div>
  <div class="grid-5">
    
  </div>
  <div class="grid-6">
    
  </div>
  <div class="grid-7">
    
  </div>
</div>
</section>
<footer>
  <div class="logol">
    
  </div>
  <div class="mainlinks">
    <h3>Main Links</h3>
    <ul>
      <li><a href="#"> Tracking</a></li>
      <li><a href="#">New Order</a></li>
      <li><a href="#">Contact Us</a></li>
      <li><a href="#">New and Blogs</a></li>
    </ul>
  </div>
  <div class="support">
```

```
<h3>Support</h3>
<ul>
  <li><a href="#">About Us</a></li>
  <li><a href="#">Privacy Policy</a></li>
  <li><a href="#">Terms and Conditions</a></li>
</ul>
</div>
<div class="support1">
  <h3>Support</h3>
  <input type="email" placeholder="Enter your Email Address">
</div>
</footer>
</body>
</html>
```

## OUTPUT SCREENSHOTS



Restaurant project

File | D:/1st%20year/project2/index.html

Company

View Original Page

# Enjoy Your Delicious Food

Lorem ipsum dolor, sit amet consectetur.

Explore Now

Type here to search

Desktop

24°C Haze

18:50

07-01-2023

Restaurant project

File | D:/1st%20year/project2/index.html

Company

**Discount Voucher**  
Lorem ipsum dolor sit amet consectetur adipisicing elit. Beatae fuga aut velit debitis, esse quae rerum deserunt harum odit voluptas.

**Fresh Healthy Food**  
Lorem ipsum dolor sit amet consectetur adipisicing elit. Beatae fuga aut velit debitis, esse quae rerum deserunt harum odit voluptas.

**Fast Home Delivery**  
Lorem ipsum dolor sit amet consectetur adipisicing elit. Beatae fuga aut velit debitis, esse quae rerum deserunt harum odit voluptas.

Our Menu

## Explore Our Menu



Type here to search

24°C Haze 1850 07-01-2023

Restaurant project

File | D:/1st%20year/project2/index.html

Company



**Main Links**

- Tracking
- New Order
- Contact Us
- New and Blogs

**Support**

- About Us
- Privacy Policy
- Terms and Conditions

**Support**

Enter your Email Address

Type here to search

24°C Haze 1850 07-01-2023

## REFERENCES

- <https://en.wikipedia.org/wiki/HTML>
- <https://en.wikipedia.org/wiki/CSS>