Contents

1.Abstract:

1.1 Introduction

1.2 Objective

2.Features

3.Implementation of HTML, CSS and JavaScript

4.Source code

4.1 Frontend (HTML, CSS, JS)

4.1.1 HTML

4.1.2 CSS

4.1.3 JS

5.Output

**INTRODUCTION:**

In ever lasting world whatever may be the , fast paced life food is an essential thing. Food and savourites are the most salivating thing ,and draws our aroma over and attracts the taste buds. Building an food website , requires a well-structured HTML and CSS project to ensure an attractive and user-friendly interface.

The goal of this HTML/CSS project is to create a visually appealing and functional MG Motors India website that provides users with an immersive shopping experience. By using HTML for structuring the content and CSS for styling, we can create an engaging website that showcases products effectively and facilitates smooth navigation.

**OBJECTIVE:**

The objective of building an HOMIE TASTE website using HTML and CSS is to create a visually appealing, user-friendly, and functional online platform for selling products or services. The website should provide an engaging and seamless shopping experience to users, encouraging them to browse, select, and purchase items with ease.

Here are the key objectives:

1. **Attractive Design:** Create an appealing and visually pleasing layout using HTML and CSS to capture users' attention and make a positive first impression. Use appropriate color schemes, typography, and imagery to enhance the overall aesthetics of the website.
2. **User-Friendly Navigation:** Implement intuitive navigation menus, breadcrumbs, and search functionality to enable users to easily browse through product categories, locate specific items, and access important sections of the website.
3. **Responsive:** Ensure that the website is responsive and adapts to different screen sizes and devices, providing a seamless user experience across desktops, tablets, and mobile phones.
4. **Clear Presentation:** Display video images, titles, descriptions, thumbnails, and other relevant information in a clear and organized manner. Use CSS to create visually appealing video grids, header, footer, or other elements to showcase videos effectively. Search option created using YouTube Data API provides custom search results.

**FEATURES:**

1. **Responsive Design:** Implementing a responsive layout that adapts to different screen sizes and devices, ensuring optimal viewing and usability on desktops, tablets, and mobile devices.
2. **Navigation Menu:** Creating a navigation menu that allows users to easily navigate between different sections or pages of the website, providing a clear and intuitive browsing experience.
3. **Styling and Visual Enhancements:** Utilizing CSS to enhance the visual appeal of the website by applying colors, fonts, backgrounds, borders, and other styling elements consistently across pages.
4. **CSS Layouts:** Creating different layout structures using CSS, such as grid layouts, flexbox layouts, or responsive frameworks like Bootstrap, to organize and position content effectively.
5. **Typography:** Applying CSS styles to control font families, sizes, weights, and other typographic properties, ensuring readability and consistency throughout the website.
6. **Image Galleries and Sliders:** Building image galleries or sliders using HTML and CSS to showcase multiple images in an interactive and visually appealing manner.
7. **Hover Effects and Animations:** Implementing CSS hover effects and animations to enhance interactivity and provide visual feedback to users when interacting with elements such as buttons, links, or images.
8. **Responsive Images:** Using CSS techniques, such as media queries or the src set attribute, to deliver appropriately sized and optimized images based on the user's device and viewport size.
9. **CSS Transitions and Transformations:** Applying CSS transitions and transformations to create smooth and visually pleasing effects, such as fading, scaling, rotating, or sliding elements on the page.

By incorporating these features into an HTML project using HTML and CSS, I have created a visually appealing, interactive, and user-friendly website that effectively communicates information and engages users.

**IMPLEMENTATION OF HTML, CSS, & JavaScript :**

In this project, I have implemented HTML and CSS to develop a dynamic and visually appealing website. The project aims to create a website for a fictional clothing store, showcasing various clothing products and providing a seamless browsing and shopping experience for users.

**HTML Structure:**

We will begin by creating the overall structure of the website using HTML. This will involve defining the main sections such as header, navigation menu, content area, sidebar, and footer.

"Hypertext" refers to links that connect web pages to one another, either within a single website or between websites.

HTML tags will be used to create semantic structure, ensuring accessibility. HTML uses "markup" to annotate text, images, and other content for display in a Web browser.

HTML markup includes special "elements" such as <head>, <title>, <body>, <header>, <footer>, <article>, <section>, <p>, <div>, <span>, <img>, <aside>, <nav>, <ul>, <ol>, <li> and many others.

**CSS Styling:**

CSS will be used to style the elements defined in the HTML structure.

Selectors will be utilized to target specific elements and apply styles such as colors, fonts, backgrounds, borders, and spacing.

Cascading and inheritance principles will be considered to maintain consistency and efficiency in styling.

**JavaScript:**

It is an object-oriented, high-level programming language used to make web pages interactive e.g having complex animations on web pages and the displaying of three dots whenever someone is typing a message on Twitter.

JavaScript is cross-platform (meaning, it can work on any platform) and has become an essential part of web applications. Basic HTML consists mostly of text and images but JavaScript gives life to them and makes them interactive. So when you notice a web page doing something out of the ordinary, you should know that the webpage is using JavaScript.

**SOURCE CODE**

**1.HTML:**

**<!DOCTYPE *html*>**

**<html *lang*="en">**

**<head>**

**<title>WEB SURF foodie</title>**

**<link *rel*="stylesheet" *href*="rty.css">**

**<link *rel*="stylesheet" *type*="text/css" *href*="https://www.youtube.com/redirect?event=video\_description&redir\_token=QUFFLUhqbVBKemNONnBxZDNNU0Z3LUIwZUo1dXJ5bXdhQXxBQ3Jtc0ttWXc0RW5rc3h1dFNOOXlITEhpclJfdHNHQVZhd2k0TmZrcjhfRE85R1VPdVJyZHFpMDlWdFJZNEItQTZZUlAxOUl0RTZNUjJDUEU5ZTVtUDhtT05rYV9tOUdUYlJmM0FYWmRmWkpRWGpYVU9ZUGZ5dw&q=https%3A%2F%2Fstackpath.bootstrapcdn.com%2Ffont-awesome%2F4.7.0%2Fcss%2Ffont-awesome.min.css&v=M5JJxdrCvJQ">**

**</head>**

**<body>**

**<header>**

**<div *class*="main">**

**<dir *class*="logo">**

**<img *src*="C:\Users\DELL\Desktop\nature.jpeg" *alt*="image">**

**</dir>**

**<ul>**

**<li *class*="active"><a *href* ="#"><i *class*="fa fa-home"></i> Home</a></li>**

**<li><a *href* ="https://hotel-chinzanso-tokyo.com/wp/wp-content/uploads/68A5700-1024x683.jpg">About</a></li>**

**<li><a *href* ="https://www.bbcgoodfood.com/recipes/collection/dessert-recipes">Dessert</a></li>**

**<li><a *href* ="https://simple.wikipedia.org/wiki/Appetizer">Appetizer</a></li>**

**<li><a *href* ="https://en.wikipedia.org/wiki/Pasta">Pasta</a></li>**

**<li><a *href* ="https://www.acouplecooks.com/best-salad-recipes/">Salad</a></li>**

**<li><a *href* ="https://www.youtube.com/watch?v=MjPL4yFMxnw">Burger</a></li>**

**<li><a *href* ="https://www.kingarthurbaking.com/recipes/organic-no-knead-pizza-crust-recipe">Pizza</a></li>**

**<li><a *href* =""><i *class*="fa fa-caret-down"></i> More receipes</a>**

**<div *class*="sub-menu">**

**<ul>**

**<li>**

**<a *href*="#">Cookies</a>**

**<li><a *href*="#">Sandwich</a>>**

**</li>**

**</ul>**

**</div>**

**</li>**

**</ul>**

**<ul><li><a *href*="login.html">LOGIN</a></li></ul>**

**</div>**

**<div *class*="title">**

**<h1>HOMIE TASTE</h1>**

**</div>**

**<div *class*="button">**

**<a *href*="#" *class*="btn">Main course</a>**

**<a *href*="#" *class*="btn">Starters</a>**

**<a *href*="#" *class*="btn">Cuisines</a>**

**</div>**

**</header>**

**<section>**

**<img *src*="https://media.tenor.com/T03kRMo9a\_UAAAAM/compleat-healthy-food.gif" *class*="center">**

**</section>**

**<figure align="center"><img *src*="https://i.pinimg.com/originals/58/c2/a1/58c2a1bd0484472c18fe0f9c890de7f7.gif">**

**</figure>**

**</body>**

**</html>**

**2.CSS:**

**\*{**

**margin: 0px;**

**padding: 0px;**

**font-family: Century;**

**}**

**body{**

**background-image: url(https://thumbs.dreamstime.com/b/wooden-table-food-top-view-cafe-102532611.jpg)**

**}**

***.header*{**

**background-image: url();**

**height: 100px;**

**background-size: cover;**

**background-position: center;**

**min-height: 100px;**

**}**

**ul{**

**float:absolute;**

**list-style-type: none;**

**margin-top: 30px;**

**min-height: 400px;**

**margin-right: 60px;**

**font-size: 16px;**

**}**

**ul li{**

**display: inline-block;**

**}**

**ul li a{**

**text-decoration: none;**

**color: #fff;**

**padding: 5px 20px;**

**border: 1px solid;**

**transition : 0.5 ease;**

**}**

**ul li a*:hover*{    background-color:#ffc62b;**

**color:black;**

**}**

**ul li*.active* a{**

**background-color: #fb4444;**

**color: black**

**}**

***.logo* img{**

**float:left;**

**width: 150px;**

**height:auto;**

**}**

***.main*{**

**max-width:1200px;**

**margin: auto;**

**}**

***.title*{**

**position:fixed;**

**top: 46%;**

**left: 50%;**

**transform: translate(-50%,-50%);**

**}**

***.title* h1{**

**color: #fff;**

**font-size: 70px;**

**}**

**background-color:#ffc62b;**

**color:black;**

**}**

**ul li*.active* a{**

**background-color: #fb4444;**

**color: black**

**}**

***.logo* img{**

**float:left;**

**width: 150px;**

**height:auto;**

**}**

***.main*{**

**max-width:1200px;**

**margin: auto;**

**}**

***.title*{**

**position:fixed;**

**top: 46%;**

**left: 50%;**

**transform: translate(-50%,-50%);**

**}**

***.title* h1{**

**color: #fff;**

**font-size: 70px;**

**}**

**3. LOGIN FORM HTML:**

**<!DOCTYPE *html*>**

**<html>**

**<head>**

**<style>**

***/\* Full-width input fields \*/***

**input[*type*=text], input[*type*=password] {**

**width: 50%;**

**padding: 12px 20px;**

**margin: 8px 0;**

**display: inline-block;**

**border: 1px solid #ccc;**

**box-sizing: border-box;**

**}**

***/\* Set a style for all buttons \*/***

**button {**

**background-color: #04AA6D;**

**color: white;**

**padding: 14px 20px;**

**margin: 8px 0;**

**border: none;**

**cursor: pointer;**

**width: 50%;**

**text-decoration: "none";**

**}**

**button*:hover* {**

**opacity: 0.8;**

**}**

***/\* Extra styles for the cancel button \*/***

***.cancelbtn* {**

**width: auto;**

**padding: 10px 18px;**

**background-color: #f44336;**

**}**

***/\* Center the image and position the close button \*/***

***.imgcontainer* {**

**text-align: center;**

**margin:25px 0px 25px;**

**position: relative;**

**}**

**img*.avatar* {**

**width: 20%;**

**border-radius: 50%;**

**vertical-align: middle;**

**}**

***.container* {**

**padding: 16px;**

**}**

**span*.psw* {**

**float: right;**

**padding-top: 16px;**

**}**

***/\* The Modal (background) \*/***

***.modal* {**

**display: none; */\* Hidden by default \*/***

**position: fixed; */\* Stay in place \*/***

**z-index: 1; */\* Sit on top \*/***

**left: 0;**

**top: 0;**

**width: 100%; */\* Full width \*/***

**height: 100%; */\* Full height \*/***

**overflow: auto; */\* Enable scroll if needed \*/***

**background-color: rgb(0,0,0); */\* Fallback color \*/***

**background-color: rgba(0,0,0,0.4); */\* Black w/ opacity \*/***

**padding-top: 60px;**

**}**

***/\* Modal Content/Box \*/***

***.modal-content* {**

**background-color: #fefefe;**

**margin: 5% auto 15% auto; */\* 5% from the top, 15% from the bottom and centered \*/***

**border: 1px solid #888;**

**width: 80%; */\* Could be more or less, depending on screen size \*/***

**}**

***/\* The Close Button (x) \*/***

***.close* {**

**position: absolute;**

**right: 25px;**

**top: 0;**

**color: #000;**

**font-size: 35px;**

**font-weight: bold;**

**}**

***.close:hover*,**

***.close:focus* {**

**color: red;**

**cursor: pointer;**

**}**

***/\* Add Zoom Animation \*/***

***.animate* {**

**-webkit-animation: animatezoom 0.6s;**

**animation: animatezoom 0.6s**

**}**

***@-webkit-keyframes* animatezoom {**

**from {-webkit-transform: scale(0)}**

**to {-webkit-transform: scale(1)}**

**}**

***@keyframes* animatezoom {**

**from {transform: scale(0)}**

**to {transform: scale(1)}**

**}**

***/\* Change styles for span and cancel button on extra small screens \*/***

***@media* screen and (max-width: 300px) {**

**span*.psw* {**

**display: block;**

**float: none;**

**}**

***.cancelbtn* {**

**width: 100%;**

**}**

**}**

**</style>**

**</head>**

**<body>**

**<button *onclick*="document.getElementById('id01').style.display='block'" *style*="width:auto;">Login</button>**

**<div *id*="id01" *class*="modal">**

**<form *class*="modal-content animate" *action*="/action\_page.php" *method*="post">**

**<div *class*="imgcontainer">**

**<span *onclick*="document.getElementById('id01').style.display='none'" *class*="close" *title*="Close Modal">&times;</span>**

**<img *src*="C:\Users\DELL\Downloads\avatar.png" *alt*="Avatar" *class*="avatar">**

**</div>**

**<div *class*="container">**

**<label *for*="uname"><b>Username</b></label>**

**<input *type*="text" *placeholder*="Enter Username" *name*="uname" *required*>**

**<br>**

**<label *for*="psw"><b>Password</b></label>**

**<input *type*="password" *placeholder*="Enter Password" *name*="psw" *required*>**

**<p *id*="id02"></p>**

**<button *type*="button"><a *href*="login2.html">login</a></span></button>**

**<br>**

**<label>**

**<input *type*="checkbox" *checked*="checked" *name*="remember"> Remember me**

**</label>**

**</div>**

**<div *class*="container" *style*="background-color:#f1f1f1">**

**<button *type*="button"  *onclick*="document.getElementById('id01').style.display='none'" *class*="cancelbtn">Cancel</button>**

**<span *class*="psw">Forgot <a *href*="#">password?</a></span>**

**</div>**

**</form>**

**</div>**

**<script>**

***// Get the modal***

***var* modal = document.getElementById('id01');**

***// When the user clicks anywhere outside of the modal, close it***

**window.onclick = *function*(event) {**

***if* (event.target == modal) {**

**modal.style.display = "none";**

**}**

**}**

**</script>**

**</body>**

**</html>**

**LOGIN SECONDARY HTML FILE:**

**<!Doctype *html*>**

**<html>**

**<head><title>login</title></head>**

**<style>**

**body{**

**background-image:url("login.webp");**

**px;**

**}**

**h2{**

**text-align: center;**

**}**

**</style>**

**<body>**

**<h2>CONGRATULATIONS!!YOU HAVE SUCCESSFULLY LOGGED IN!!</h2>**

**</body>**