## **RESTRURANT WEBSITE WRITEUP:-**

Firstly for this website we required:-

- \*HTML FILE
- \*CSS FILE
- \*BOOTSTRAP
- \*JAVASCRIPT
- \*JQUERY

## **WHAT DONE IN HTML FILE:-**

- \*Document Type Declaration: The code starts with a typical HTML5 document type declaration, specifying the language as English.
- \*<u>Head Section:</u> In the head section of the HTML, several important elements are included:
- \*Character Set and Viewport: The character set is set to UTF-8, and a viewport meta tag is used for responsive web design.
- \*Compatibility Mode: The "X-UA-Compatible" meta tag is set for Internet Explorer compatibility.
- \*External Resources: Various CSS and JavaScript files are linked in the form of external resources.
- \*Google Analytics: A Google Analytics script is included for tracking website usage.
- \*Title: The title of the webpage is set to "Ming's Dinner," which typically appears in the browser's title bar or tab.
- \*Body Section: The body of the webpage contains several sections, which are as follows:
- \*Section 1: The top section includes the restaurant's logo, a slogan, and a button that triggers a modal menu when clicked. This section uses Bootstrap components for the button and modal.

- \*Section 2: This section displays different categories, such as "Happy Hour," "Party Time," "Breakfast," "Lunch," and "Dinner." These categories may link to specific menus or sections of the website.
- \*Section 3: This section presents information about "Fast Food" and "Drinks." It includes images of fast food items and drinks along with descriptions. Buttons are provided to view galleries.
- \*Section 4: This section introduces navigation tabs for different menu categories like "Fast Food," "Drinks," "Chicken," and "Rice." Each tab links to a carousel of images representing items in the respective category. Bootstrap's tab and carousel components are used for this section.
- \*Section 5: This section features testimonials from customers displayed as a slideshow. It includes the names and comments of customers along with their images. Additionally, there's a brief description of the restaurant.
- \*Section 6: This section provides an email subscription form where users can sign up to receive daily food items by email. It consists of an input field for the email address and a "Subscribe" button.
- \*Section 7: The footer of the website includes the restaurant's logo, a brief description, and social media icons (Facebook, Twitter, Pinterest). It also includes a copyright notice.

## WHAT DONE IN CSS FILE:-

Section 1: Modal and Logo Styles:- -This section defines styles for the website's header, which includes a modal for a menu and a logo with a slogan. -The modal is styled with an orange background color (#F15A29) and the modal content has a slightly reduced opacity when active. -The logo is centered with white text, a large font size, and bold text for the slogan.

Section 2: Food and Drink Section Styles:- -This section defines styles for the food and drink section of the website. -The content in this section is centered and styled with italic text. -There are styles for different food categories (breakfast, lunch, dinner) including background images and padding. Hover effects change the text color and opacity on these items. -Additional styles for specific elements like .col-md-3 and .happyhour.

Section 3: Fast Food and Drinks Information:- -This section focuses on styles for fast food and drinks information, including photos and buttons. -Fast food and drinks info are styled with left-aligned text and bold font weights. -Photos for fast food and drinks info have borders and shadows. -Some buttons are styled with a white background and orange text.

**Section 4: Food Tabs Styles:-** -This section styles the tabbed navigation for different types of food. -The tabs have light grey backgrounds and change to white when active. -Links are styled with black text. -The content area has a white background, and there are styles for the carousel.

**Section 5: Customer Testimonials Styles** -This section styles a customer testimonial carousel. -Testimonials are enclosed in a bordered box with shadows. -The carousel indicators are hidden. -Styles for the transformation of carousel items for sliding effects.

Section 6: Subscription Form Styles -This section styles a subscription form. -The form group has a width of 50% and is centered. -Input fields have transparent backgrounds with white placeholder text. -The "Subscribe" button has an orange background and white text. - Additional styling for placeholder text in different browsers and an output message.

Section 7: Footer Styles:- -This section styles the footer of the webpage.

-The footer has an orange background (#F15A29) and is centered on the page. -The text is white with a large font size. -The footer includes icons (font awesome) with spacing, and it's centered with padding. -Copyright text is styled with a smaller font size. -These styles collectively create the visual appearance of the webpage, including the header, content, testimonials, and footer. You can apply these styles to your HTML markup to create a complete webpage.

## **IMPORTANT REQUIRED:--**

\*\*Create a Hover effect\*\* for the \*\*breakfast, lunch and dinner \*\*
sections such that on hover they are covered by a layer of white as
shown by the lunch section and their fonts are turned to black from
white.

The Hamburger menu represented by the 3 horizontal lines when clicked should open a full screen menu that has the following menu items: a. contacts b. events c. menu They should all be a hyperlink to '#' - The \*\*full screen menu (above)\*\* should be colour `#F15A29` and \*\*the text of the menu items black in colour\*\* - Add an animation to the numbers on the profiles such that they start from zero and increase to the final number displayed.