**Lab Assignment: Creating a Restaurant Webpage**

**Objective:**

Design and build a webpage for a fictional restaurant using HTML and CSS. The webpage should include sections for the restaurant's introduction, menu, about us, and contact information.

**Instructions:**

1. **Set Up Your Project Folder**
   * Create a new folder named restaurant\_webpage.
   * Inside this folder, create two files: index.html and styles.css.
2. **HTML Structure**
   * Create the basic structure for your webpage in index.html:
     + **Header**: Include the restaurant's name or logo.
     + **Navigation**: Add a navigation menu with links to different sections: Home, About, Menu, Contact.
     + **Main Content**: Create sections for:
       - Home: A welcome message and a brief introduction to the restaurant.
       - About: Information about the restaurant's history, values, and team.
       - Menu: A list of menu items, including categories like Appetizers, Main Courses, Desserts, and Beverages.
       - Contact: A form or information on how customers can reach the restaurant, including address, phone number, and social media links.
     + **Footer**: Include the restaurant's address, phone number, and copyright information.
3. **CSS Styling**
   * Style your webpage in styles.css:
     + Apply a consistent color scheme and typography that matches the restaurant's branding.
     + Use CSS Grid or Flexbox to create a responsive layout.
     + Add padding and margins to ensure good spacing and readability.
     + Style the navigation menu and add hover effects to links.
     + Ensure the contact form (if used) is styled and easy to use.
     + Use background images or patterns to enhance the visual appeal.
4. **Enhance the Webpage**
   * Add images of the restaurant, food items, and ambiance.
   * Use CSS transitions and animations to add subtle effects.
   * Ensure the webpage is responsive and adjusts well on different screen sizes.
5. **Additional Features (Optional)**
   * Include customer testimonials in the About section.
   * Add a reservation form in the Contact section.
   * Use a CSS framework like Bootstrap for additional styling options.

**Submission:**

Submit the index.html and styles.css files along with a screenshot of the webpage displayed in a browser.

**Evaluation Criteria:**

* Correctness of HTML structure and tags.
* Effective use of CSS for styling and layout.
* Responsiveness of the webpage.
* Creativity and visual appeal.
* Inclusion of all required sections and content.