

AMERICAN INTERNATIONAL UNIVERSITY BANGLADESH (AIUB)
Faculty of Science and Technology (FST)
Department of Computer Science (CS)
Course: Web Technologies

Lab Task 04: Restaurant Menu Page

Instruction:

- 1. Complete the task**
- 2. After completion, push the code in the GitHub repository.**

Scenario:

Design a webpage for TasteHub Restaurant that displays a digital food menu. It should have separate sections for Starters, Main Course, Desserts, and Drinks. Each item should include a name, short description, and price. Add navigation links at the top that jump to each menu category on the same page.

General Requirements:

- Build a single-page restaurant menu website named menu.html.
- Use semantic HTML elements to structure the layout properly (<header>, <nav>, <main>, <section>, <article>, <footer>).
- Use anchor links () for smooth in-page navigation to different menu categories.

Steps:

1. Header Section (<header>)
 - Display the restaurant name: TasteHub Restaurant using a heading tag (<h1>).
 - Add a tagline below it (e.g., “Deliciousness Delivered Fresh Every Day!”).
 - Optionally include a logo image on the left side or above the title.
 - Include a navigation bar (<nav>) with links to the menu categories:
 - Starters
 - Main Course
 - Desserts
 - Drinks
 - These navigation links should jump to their respective sections on the same page using anchor links (e.g., Starters).

2. Main Content Area (<main>)

- Divide the menu into four sections, each wrapped in a <section> element:
 - Starters (id="starters")
 - Main Course (id="maincourse")
 - Desserts (id="desserts")
 - Drinks (id="drinks")
- Each section should:
 - Begin with a heading (<h2>) for the category name.
 - Contain multiple menu items represented using lists (or).
 - Each menu item should include:
 - Dish name in bold or strong tag.
 - A short description (1–2 lines).
 - A price displayed neatly at the end (e.g., \$12.99).
 - Optionally, you can wrap each dish in an <article> tag for clearer separation.
- Add images of selected dishes in each section (use local or online image URLs).
- Ensure all images have appropriate alt text.
- Include a “Back to Top” link (Back to Top) at the end of each section for smooth navigation.

3. Special Additions (Intermediate Complexity):

- Include a “Chef’s Special” section (optional) that highlights 2–3 featured dishes using a <fieldset> and <legend> for emphasis.
- Add a daily offers area using <aside> on the right side (or below the main menu if layout isn’t covered yet).
- Use <hr> to visually separate sections.
- Include a “Book a Table” link at the bottom that could later lead to a reservation form (use a dummy link: href="#").

4. Footer Section (<footer>)

- Add contact details:
 - Restaurant Address
 - Contact Number
 - Opening Hours
- Include small social media icons or text links (use # for href).
- Add copyright: © 2025 TasteHub Restaurant | All Rights Reserved

- Add a link at the bottom of the footer: “Back to Top” (Back to Top).

5. Metadata (<head> Section)

- Include:
 - <title>TasteHub Restaurant Menu</title>
 - <meta charset="UTF-8">
 - <meta name="author" content="Your Name">
 - <meta name="description" content="TasteHub - Explore our mouth-watering restaurant menu with starters, main course, desserts, and drinks.">