

Lab Exercise: Building a Atakule Website

This lab will guide you through building a simple website for a fictional restaurant called "Atakule"

HTML Structure:

Create an HTML file named lab css exercise.html.

Include the basic HTML structure with <DOCTYPE>, <html>, <head>, <title>, <body>, and closing tags.

Inside the <head>, add a title like "Foodie's Paradise - Restaurant."

Create a header section containing the restaurant name and a navigation bar.

The navigation bar can be an unordered list () with links to different sections of the website like "Menu," "About Us," and "Contact." (Use anchor tags <a> for links).

Create a main content section (<article>) containing:

A hero image showcasing the restaurant's ambiance.

A short description about the restaurant and its offerings.

Separate sections for "Menu," "About Us," and "Contact" with corresponding headings (use <h2> for headings).

Under "Menu," include a basic table with example dishes, prices, and short descriptions.

In "About Us," write a brief paragraph about the restaurant's story and philosophy.

The "Contact" section can have a contact form with input fields for name, email, and message (use <form> and <input> elements).

Finally, add a footer section (<footer>) with the restaurant's address and copyright information.

CSS Styling:

Create a separate CSS file named labexercise.css.

Link the CSS file to your HTML file using <link rel="stylesheet" href="labexercise.css"> in the <head> section.

Style the header with a background color and a large font for the Atakule.

Style the navigation bar with appropriate colors, margins, and padding for the list items and links.

Add styles for the hero image including width, height, and positioning.

Use font styles, colors, and margins to make the content sections readable and visually distinct.

Style the menu table with borders, padding, and text alignment for each column.

Apply styles to the contact form elements like input fields and text area for better presentation.

Style the footer with a background color and text alignment.

Bonus Challenge:

Add a hover effect to the navigation bar links to change their color or background.

Use Flexbox or Grid layout for the hero image and content sections to improve responsiveness for different screen sizes.

Include an image gallery showcasing the restaurant's dishes or ambiance.

Tips:

Use semantic HTML elements to structure your content.

Keep your CSS code organized and well-commented.

Test your website on different browsers to ensure consistent formatting.

This lab exercise provides a basic framework. Feel free to explore further and add more creative elements to your restaurant website!