

FULL STACK/JAVA FULL STACK TASK - 01

Task 1: Landing Page Development

Objective

Create a **simple, responsive, and visually appealing** landing page using **HTML and CSS**, featuring a **hero section, dropdown navigation, key features, and a footer**.

Project Steps

1. Create the HTML Structure

- **Basic Setup:**
 - Use a standard **HTML5 structure** with `<html>`, `<head>`, and `<body>`.
 - **Header:**
 - Add a **website logo**.
 - Implement a **navigation bar** with dropdown menus (e.g., "Features," "Services").
 - **Hero Section:**
 - Include a **large heading**, a **short description**, and a **call-to-action (CTA) button** like "Get Started".
 - **Features Section:**
 - Display **key product or service features** with brief descriptions.
 - **Footer:**
 - Include **copyright information, privacy policy, and terms of service**.
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2. Add Content

- Use **headings** (`<h1>`, `<h2>`) and **paragraphs** (`<p>`) for a **clear content structure**.
 - Implement **navigation links** and an easy-to-spot **CTA button**.
 - Add **relevant images** (e.g., a **background image** for the hero section) to enhance the design.
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3. Implement Dropdown Navigation

- **Dropdown Menus:**
 - Include a **hover/click-based dropdown menu** in the navigation for sections like "Features" or "Services".
- **CSS Styling for Dropdowns:**
 - Ensure the **submenu appears smoothly** on hover or click.

4. Apply Basic CSS Styling

- **Font Styling:**
 - Use a **clean, readable font** with a **hierarchy** for headings, subheadings, and body text.
- **Color Scheme:**
 - Choose a **modern and visually appealing** palette.
- **Spacing & Layout:**
 - Use **margins, padding, flexbox, or grid** to maintain a **well-structured layout**.
- **Responsive Design:**
 - Implement **media queries** to ensure **mobile-friendliness**.

5. Enhance the Navigation Experience

- Ensure **navigation is easy to use** on both **desktop and mobile**.
- Improve **clickability and tap-friendliness** for links.
- Add **hover effects** for a **smooth user experience**.

Expected Outcome

- ✅ A fully responsive and interactive landing page.
- ✅ Dropdown navigation for enhanced user interaction.
- ✅ A well-structured, visually appealing layout with clear CTAs.

Would you like additional features such as animations or a contact form? 😊