

Week 1: HTML & CSS Foundations

Personal Portfolio Website

Description

A fully responsive personal portfolio website showcasing introduction, skills, projects, and contact information. It is created using **HTML5**, **CSS3**, Flexbox, and Grid as part of **Week 1 – HTML & CSS Foundations** in the Full Stack Java Internship. The design focuses on clean layout, semantic structure, and mobile-friendly responsiveness.

Features

- Fully responsive layout (mobile, tablet, desktop)
- Semantic HTML5 tags for readability and SEO
- Modern CSS styling using Flexbox & Grid
- Hero section with introduction and image
- About section with bio + profile image
- Project cards with grid layout
- Contact form with input fields
- Hover effects and smooth styling

Technologies Used

- **HTML5** – Page structure
- **CSS3** – Styling, design, responsiveness
- **Media Queries** – Mobile and desktop support
- **VS Code** – Code editor
- **Unsplash** – Free images
- **Browser DevTools** – Debugging

✓ Code Structure

Portfolio/

```
| — index.html  
| — style.css  
└— my.jpg
```

- Clean indentation
- Semantic tags (header, section, footer)
- Separate CSS file for styling

✓ Visual Documentation

Include screenshots of:

- Home Section

127.0.0.1:5500/portfolio/index.html#contact

RajibPramanik

Full Stack Java Developer

I build responsive, user-friendly web applications using modern technologies and best practices. Passionate about creating efficient solutions and seamless user experiences.

[View My Work](#) [Get In Touch](#)

About Me



Hello! I'm Rajib, a passionate Full Stack Developer specializing in Java-based web applications. With 2 years of experience in the industry, I enjoy creating digital solutions that solve real-world problems. My expertise spans both front-end and back-end development, allowing me to build complete web applications from concept to deployment. I'm constantly learning new technologies and improving my skills.

- About Section

127.0.0.1:5500/portfolio/index.html#contact

RajibPramanik

About Me



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Skills & Technologies

Java Spring Boot JavaScript HTML/CSS React MySQL Git REST APIs Docker AWS

- Projects Section

The screenshot shows a web browser displaying a portfolio website at the URL 127.0.0.1:5500/portfolio/index.html#contact. The page title is "RajibPramanik". The main content area is titled "My Projects" and features three project cards:

- E-Commerce Platform**: A screenshot of a laptop screen showing code in a terminal and a browser window displaying a product listing. Below the image is a brief description: "A full-featured online store with user authentication, product catalog, shopping cart, and payment integration." Underneath are tags: Java, Spring Boot, React, MySQL, and a "View Details" button.
- Task Management App**: A screenshot of a laptop screen showing a complex dashboard with multiple charts and data tables. Below the image is a brief description: "A collaborative project management tool with real-time updates, task assignments, and progress tracking." Underneath are tags: Java, Spring MVC, JavaScript, MongoDB, and a "View Details" button.
- Social Media Dashboard**: A photograph of two people working at desks in an office, looking at computer monitors. Below the image is a brief description: "Analytics dashboard for social media management with data visualization and reporting features." Underneath are tags: Java, Spring Security, REST API, Chart.js, and a "View Details" button.

- Contact Form

The screenshot shows a web browser displaying the same portfolio website at the URL 127.0.0.1:5500/portfolio/index.html#contact. The main content area is titled "Get In Touch" and features a contact form on the right side. On the left, there are icons and links for "Email" (pramaniksonu1443@gmail.com), "Phone" (+91 1234567890), and "Location" (India, Odisha). The contact form includes fields for "Your Name", "Your Email" (with a mail icon), "Subject", "Your Message" (with a text area), and a "Send Message" button.

✓ Technical Details

- HTML5 semantic structure
- CSS Box Model (margin, padding, border)
- Flexbox for alignment
- Grid for project cards
- Media queries for responsiveness

✓ Testing Evidence

- Checked in Chrome, Edge, Firefox
- Verified mobile responsiveness using DevTools
- Verified form field validation