

# HTML + CSS Assignment: Personal Portfolio Website

**Duration:** 30–40 Minutes

**Objective:** Build a simple **Personal Portfolio** web page using **HTML5 and CSS3**. This assignment will test understanding of HTML structure, semantic elements, and CSS styling for layout and design.

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## Problem Statement:

Create a **Personal Portfolio Website** using **HTML and CSS** that includes a navigation menu, an about section, education table, project highlights, and a contact form.

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## Requirements:

### 1. HTML Structure

Use the following HTML5 semantic tags:

- `<header>`, `<nav>`, `<section>`, `<article>`, `<footer>`, `<form>`

### 2. Sections to Include:

#### ◆ Header & Navigation (`<header>` + `<nav>`)

- Site title (e.g., My Portfolio)
- Horizontal navigation menu with anchor links to:
  - About
  - Education
  - Projects
  - Contact

#### ◆ About Section

- Heading and a short paragraph about you
- A circular profile image (`<img>`)
- Bonus: Embed a YouTube video using `<iframe>`

#### ◆ Education Section

- Display your education in a `<table>` with columns: Degree, Institution, Year, Grade

#### ◆ Projects Section

- At least 2 projects listed as `<article>` elements
- Each project should include:

- Project title
- Short description
- Link to GitHub/live site

#### ◆ Contact Section

- Include a `<form>` with:
  - Name
  - Email
  - Message (`<textarea>`)
  - Submit button

#### ◆ Footer

- Your name and © copyright
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## CSS Styling Requirements

- Use **external CSS file**
- Style the navigation bar horizontally with hover effects
- Make the profile image circular using `border-radius: 50%`
- Use consistent fonts, padding, and spacing
- Apply background colors to alternate sections
- Center the form and style inputs for a clean look
- Use **media queries** to make layout mobile-friendly (basic responsiveness)