

# Web Design and Development for Freelancing-Level 3-Final

## Job Sheet 02

Time: 3.00 Hours

**Job Title:** *Create a fully mobile friendly responsive website for "Personal Portfolio" using HTML, CSS, JavaScript, & CSS Responsive Framework.*

### Conditions:

- 1. Work must be carried out in a safe manner and according to coding standards.*
- 2. Open-source resources can be used (Like: stack overflow).*
- 3. ChatGPT, Gemini or any other type of AI used completely prohibited.*
- 4. Written code must be clean & errors free.*
- 5. Must be use Latest version of CSS Responsive Framework Bootstrap or Tailwind CSS.*
- 6. Use External CSS & JS file. Internal CSS & JS code used completely prohibited.*

### Design Procedure:

#### Job Scope and Requirements:

- 1. Understand the purpose of the website (to serve as a Personal Portfolio).*
- 2. Gather specific requirements such as the number of pages (Home Page, About Page, Portfolio Page, Service Page, Contact Page), desired features (informational articles, personal details, all services information & Example of some client information), target audience (Individual live Freelancer, Doctor, Engineer, Layer etc), and any branding guidelines.*

#### Plan Website Structure:

- 3. Sketch a basic layout of each page (Home Page, About Page, Portfolio Page, service Page, Contact Page) to visualize the website structure.*
- 4. Determine the content hierarchy and navigation menu placement.*

#### Set Up Development Environment:

- 5. Install a text editor like Visual Studio Code or Sublime Text for coding.*
- 6. Set up a folder structure for the project to organize HTML, CSS, and JavaScript files.*

**Write HTML Markup:**

*7. Begin by creating the basic HTML structure for each page (Home Page, About Page, Portfolio Page, Service Page, Contact Page).*

*8. Include semantic HTML elements such as <header>, <nav>, <main>, <footer>, etc.*

*9. Insert placeholder content for now, focusing on structure and hierarchy.*

*10. Setup Local Server*