

Level 1 – Task 2: Personal Portfolio Website

1. Introduction

As part of the OASIS INFOBYTE Web Development Internship (Level 1), Task 2 involved designing and developing a personal portfolio website. The purpose of this task was to showcase personal details, skills, and projects in a structured and professional manner using HTML and CSS. This task helped in understanding how individual sections of a website work together to form a complete web presence.

2. Objective of the Task

The objectives of Task 2 were:

- To create a personal portfolio website using HTML and CSS
 - To design a clean and user-friendly layout
 - To include essential sections such as About, Skills, Projects, and Contact
 - To improve styling skills using CSS properties
 - To ensure responsiveness for different screen sizes
-

3. Tools and Technologies Used

- **HTML5** – For structuring the portfolio website
 - **CSS3** – For styling, layout, animations, and responsiveness
 - **Visual Studio Code** – Code editor for development
 - **Web Browser** – For testing and previewing the website
-

4. Description of the Portfolio Website

The personal portfolio website is divided into multiple well-defined sections:

a) Navigation Bar

- Contains the website title "MyPortfolio" and navigation links
- Uses a sticky position for better user experience

- Includes hover effects on links using CSS pseudo-elements

b) Hero Section

- Displays a featured image related to technology
- Introduces the developer with name and role
- Includes a call-to-action button for downloading the resume
- Uses gradient background and centered alignment

c) About Me Section

- Briefly describes the developer's background and interests
- Focuses on learning and beginner-level web development skills

d) Skills Section

- Displays technical and problem-solving skills
- Uses visually attractive skill boxes with hover animations
- Demonstrates use of gradients, box-shadow, and transitions

e) Projects Section

- Lists completed projects such as Landing Page and Portfolio Website
- Uses card-style layout for project descriptions

f) Contact Section

- Provides contact information including email and phone number
- Uses contrasting background color for visibility

g) Footer

- Displays copyright information
- Maintains a clean and minimal design

5. Key Features Implemented

- Sticky navigation bar with hover underline effects
- Responsive hero section with image and text
- CSS gradients for modern UI appearance
- Hover animations on buttons, skill boxes, and project cards

- Media queries for responsive design on smaller screens
 - Clean typography and consistent color palette
-

6. Learning Outcomes

Through this task, I learned:

- How to structure a complete multi-section website
 - How to use CSS Flexbox and positioning effectively
 - How to apply animations and transitions for better UI
 - How to make a website responsive using media queries
 - How to present personal information professionally online
-

7. Conclusion

The completion of Task 2 enhanced my understanding of front-end web development and design principles. Creating a personal portfolio website allowed me to apply HTML and CSS concepts in a practical way. This task helped me build confidence in designing responsive and visually appealing web pages and prepared me for more advanced tasks in the internship.

Submitted by: Tejaswini Pramod Sonawane

Internship Domain: Web Development

Organization: OASIS INFOBYTE