

Digital Portfolio



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PROJECT TITLE



My Portfolio



AGENDA

1. Problem Statement
2. Project Overview
3. End Users
4. Tools and Technologies
5. Portfolio design and Layout
6. Features and Functionality
7. Results and Screenshots
8. Conclusion
9. Github Link



PROBLEM STATEMENT

To design a personal portfolio webpage with a clean layout, responsive navigation, styled sections, interactive project cards, and a professional color scheme using CSS.



PROJECT OVERVIEW

This project creates a personal portfolio website styled with CSS, featuring a modern header, navigation menu, well-structured sections, interactive project cards, and a professional color theme for better user experience.



WHO ARE THE END USERS?



Recruiters or Employers – to view your skills, projects, and contact details.

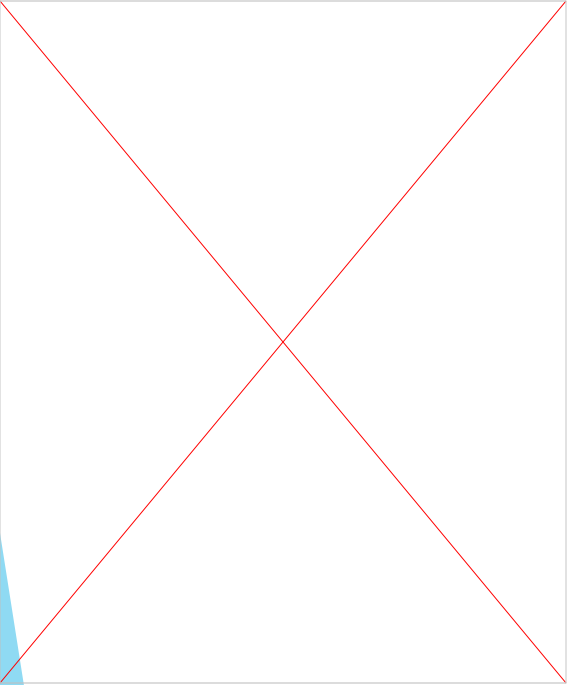
Clients – to explore your work before offering projects.

Peers or Colleagues – to collaborate or get inspiration.

General Visitors – anyone interested in knowing about you and your work.



TOOLS AND TECHNIQUES



Tools:



HTML – to structure the webpage.

CSS – to style and design the layout.

Web Browser – to test and view the site.

Techniques:

CSS Reset for consistent styling.

Flexbox for navigation alignment.

Color scheme for professional look.

Hover effects for interactivity.

Box shadow & Border radius for modern card design.



POTFOLIO DESIGN AND LAYOUT

Design:

Professional blue color scheme (dark navy + light blue).

Clean typography (Arial, sans-serif).

Interactive elements with hover effects.

Modern card-style design for projects.

Layout:

Header with title, subtitle, and navigation bar.

Section-based structure (About, Skills, Projects, Contact).

Centered content with padding and margins for readability.

Footer for closing information.

FEATURES AND FUNCTIONALITY

Features:

Clean and modern UI design.

Professional color theme (navy & light blue).

Responsive navigation bar with hover effects.

Project cards with scaling and shadow effects.

Structured sections (About, Skills, Projects, Contact).

Functionality:

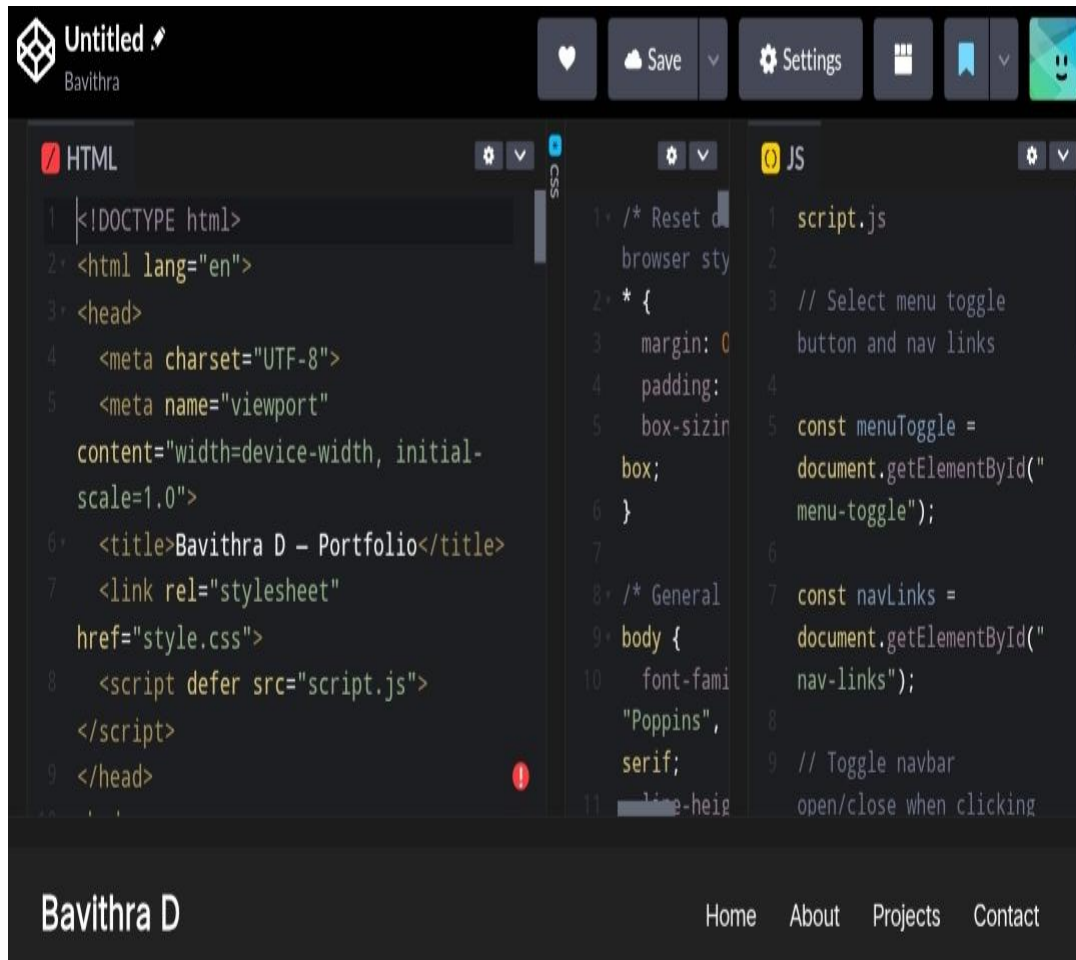
Smooth hover transitions for interactivity.

Clickable links for navigation and contact.

Readable layout with padding, margins, and alignment.

Highlighting skills and projects for user visibility.

RESULTS AND SCREENSHOTS



The screenshot shows a code editor with three panels: HTML, CSS, and JS. The HTML panel contains the following code:

```
1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4   <meta charset="UTF-8">
5   <meta name="viewport"
6     content="width=device-width, initial-
7     scale=1.0">
8   <title>Bavithra D – Portfolio</title>
9   <link rel="stylesheet"
10     href="style.css">
11   <script defer src="script.js">
12   </script>
13 </head>
```

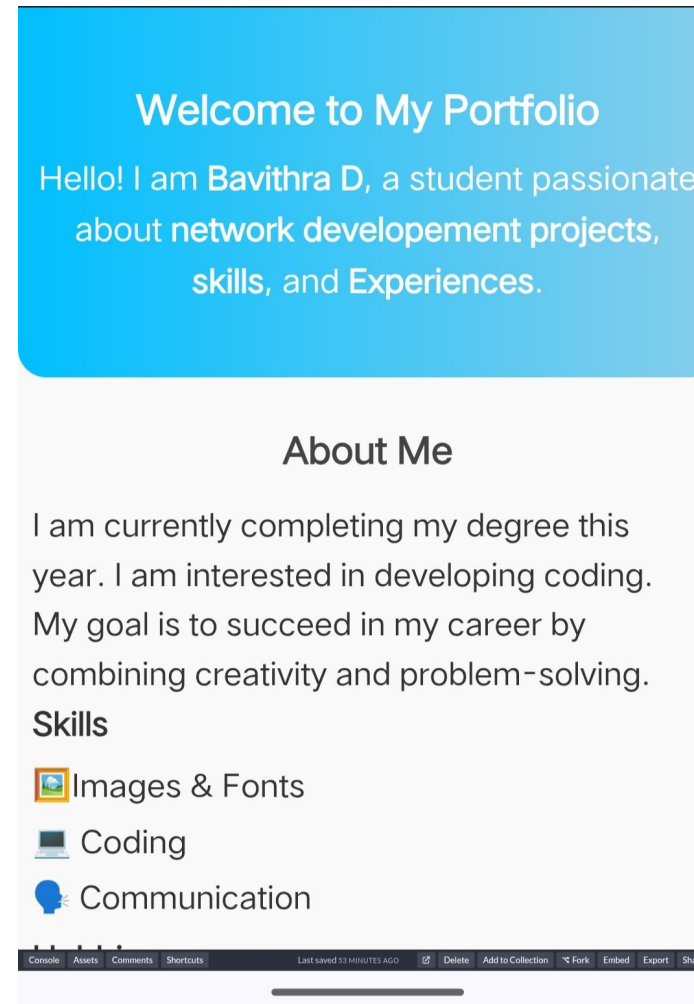
The CSS panel contains the following code:

```
1 /* Reset
2 browser sty
3 * {
4   margin: 0
5   padding:
6   box-siz
7   box;
8 }
9 /* General
10 body {
11   font-fami
12   "Poppins",
13   serif;
14   line-heig
```


The JS panel contains the following code:

```
1 script.js
2
3 // Select menu toggle
4 button and nav links
5
6 const menuToggle =
7   document.getElementById("
8   menu-toggle");
9
10 const navLinks =
11   document.getElementById("
12   nav-links");
13
14 // Toggle navbar
15 open/close when clicking
```

At the bottom of the editor, there is a navigation bar with the text "Bavithra D" and links for "Home", "About", "Projects", and "Contact".



CONCLUSION



This portfolio website highlights my profile, skills, and projects in a clean and structured layout. It provides a simple and professional way to showcase my work and contact details.

