Digital Portfolio

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PROJECT TITLE

STUDENT 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

In today's digital world, resumes are often not enough toshowcase one's creativity and technical skills.A portfolio website provides a dynamic, interactive, and professional representation of an individuals skills and projects.

The problem is the lack of a single platform where I can demonstrate my web development skills and host my projects in an accessible way.

PROJECT OVERVIEW

This project is a responsive portfolio website built using HTML, CSS, and basic JavaScript.

An about me section to introduce myself

A projects section showcasing my work.

A contract form for easy communication.

A modern design layout optimized for both desktop and mobile devices.

WHO ARE THE END USERS?

Recruiters and hiring managers looking at my profile.

Teacher/mentors evaluating my projects.

Friends and peers exploring my technical skills.

General visitors interested in my work.

TOOLS AND TECHNIQUES

Languages : HTML , CSS, JavaScript

Editor/IDE:VS code

Design tools : CSS styling (Flexbox, media queries for responsiveness)

Version control: Git/GitHub(for hosting and versioning)

POTFOLIO DESIGN AND LAYOUT

FEATURES AND FUNCTIONALITY

Responsive layout (works on desktop and mobile)

Interactive hover effects for project cards

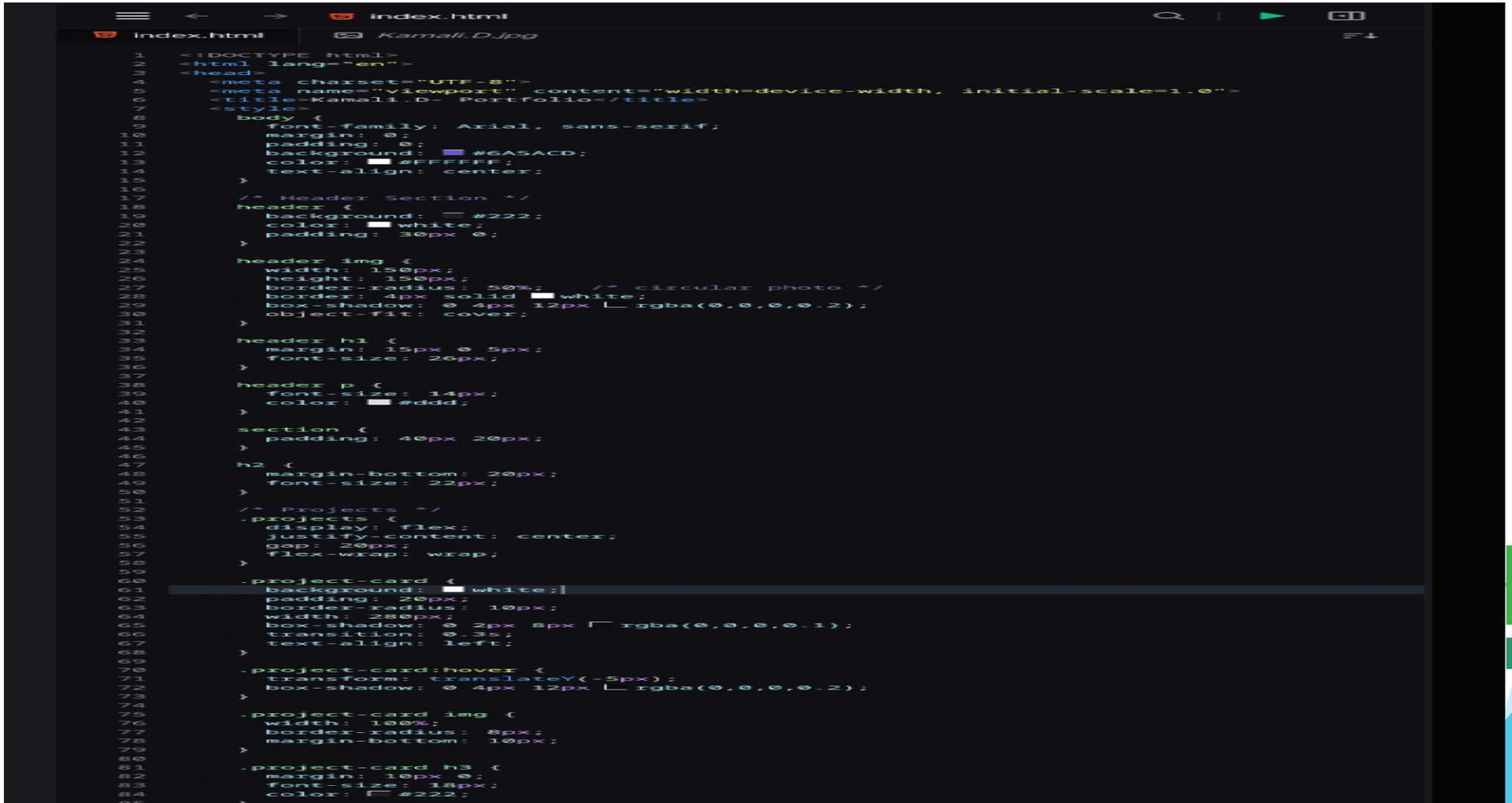
Contact form for user interaction

Organized sections (About,Projects,Contact)

Simple,clean,and professional UI design

RESULTS AND SCREENSHOTS

Successfully created the personal portfolio webpage the demonstrates my front-end development skills and presents my work in an engaging way.



```
        color: #222;
      }

      .project-card p {
        font-size: 14px;
        color: #555;
      }

      /* Contact Form */
      .contact-form {
        max-width: 400px;
        margin: auto;
        background: white;
        padding: 20px;
        border-radius: 10px;
        box-shadow: 0 2px 8px rgba(0,0,0,0.1);
      }

      .contact-form input, .contact-form textarea {
        width: 100%;
        padding: 10px;
        margin: 8px 0;
        border: 1px solid #ccc;
        border-radius: 5px;
      }

      .contact-form button {
        background: #222;
        color: white;
        padding: 10px;
        border: none;
        border-radius: 5px;
        cursor: pointer;
      }

      .contact-form button:hover {
        background: #444;
      }

      /* Footer */
      footer {
        background: #222;
        color: white;
        padding: 15px 0;
        margin-top: 20px;
      }

      /* Responsive */
      @media (max-width: 600px) {
        .projects {
          flex-direction: column;
          align-items: center;
        }
      }
    </style>
  </head>
  <body>

    <!-- Header Section -->
    <header>
      <!-- Your Profile Picture -->
      <img src="Kamali.D.jpg" alt="Kamali.D">
      <h1>Kamali.D</h1>
      <p>Student | Web Developer | Tech Enthusiast</p>
    </header>

    <!-- About Section -->
    <section id="about">
      <h2>About Me</h2>
      <p>I am a student enthusiastic about technology and design.
        I love building interactive, user-friendly web applications
        and exploring new tools in the tech world.</p>
    </section>

    <!-- Projects Section -->
    <section id="projects">
      <h2>My Projects</h2>
      <div class="projects">

        <!-- Project 1 -->
        <div class="project-card">
          <h3>Portfolio Webpage</h3>
          <img src="html-css-js.png" alt="HTML CSS JS">
          <p>A simple responsive portfolio webpage built using HTML, CSS, and
            JavaScript.</p>
        </div>

        <!-- Project 2 -->
        <div class="project-card">
          <h3>Python Password Generator</h3>
          <img src="python-logo.png" alt="Python Logo">
```

```
173           <img src="python-logo.png" alt="Python Logo">
174           <p>A Python project that generates strong random passwords with
                customizable length and characters.</p>
175         </div>
176
177         <!-- Project 3 -->
178         <div class="project-card">
179           <h3>JavaScript Quiz App</h3>
180           <img src="quiz.png" alt="Quiz App">
181           <p>An interactive quiz app with multiple-choice questions, score tracking,
                and responsive design.</p>
182         </div>
183
184       </div>
185     </section>
186
187     <!-- Contact Section -->
188     <section id="contact">
189       <h2>Contact Me</h2>
190       <form class="contact-form">
191         <input type="text" placeholder="Your Name" required>
192         <input type="email" placeholder="Your Email" required>
193         <textarea rows="4" placeholder="Your Message"></textarea>
194         <button type="submit">Send</button>
195       </form>
196     </section>
197
198     <!-- Footer -->
199     <footer>
200       <p>© 2025 Kamali.D | All Rights Reserved</p>
201     </footer>
202
203   </body>
204   </html>
```

Kamali.D- Portfolio

Preview

Kamali.D

Student | Web Developer | Tech Enthusiast

About Me

I am a student enthusiastic about technology and design. I love building interactive, user-friendly web applications and exploring new tools in the tech world.

My Projects

Portfolio Webpage

A simple responsive portfolio webpage built using HTML, CSS, and JavaScript.

Python Password Generator

A Python project that generates strong random passwords with customizable length and characters.

JavaScript Quiz App

An interactive quiz app with multiple-choice questions, score tracking, and responsive design.

Contact Me

Your Name

Your Email

Your Message

Send

CONCLUSION

The portfolio website project helps me:

Strengthen my skills in HTML,CSS,and responsive web design.

Understand the importance of UI/UX design in personal branding

Create a platform to showcase my skills projects,and achievements.

This portfolio will serve as a professional identity for career opportunities and personal growth in the tech industry.