Personal Webpage Project Report

Project Title: Personal Webpage

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1. Introduction

This report outlines the creation of a personal webpage designed to highlight my skills, education, and projects. The primary aim of this webpage is to create an online presence, facilitating easy access for potential employers and collaborators. The project was developed using HTML and CSS, focusing on clean design and user-friendly navigation.

2. Project Description

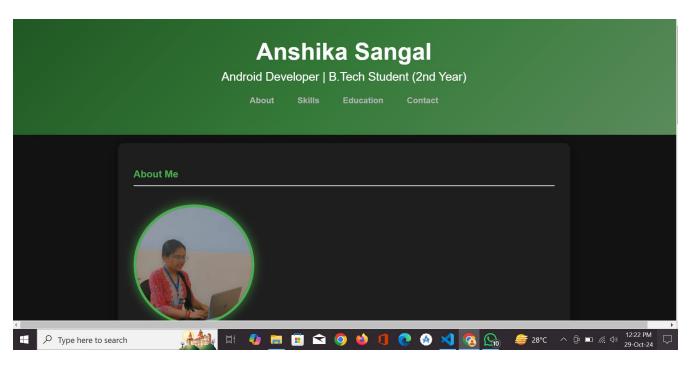
The personal webpage includes the following features:

- Header: Displays my name and a brief tagline.
- About Me Section: Contains a biography and profile photo.
- Skills Section: Lists my technical skills and proficiencies.
- Education Section: Outlines my academic background.
- Contact Section: Provides my contact information and links to social media.

The intended audience for this webpage includes potential employers, peers, and anyone interested in my work in Android development.

3. Architecture and Design

The webpage employs a straightforward client-side architecture, with all content structured in a single HTML file and styled with CSS. The design is responsive, ensuring compatibility across various devices and screen sizes.



4. Development Process

The development methodology followed an iterative approach, allowing for ongoing improvements based on feedback. The tools utilized included:

- Text Editor: Visual Studio Code
- Version Control: Git for managing changes
- Browser Developer Tools: For layout and style adjustments

5. Implementation

Key features of the project included:

- HTML Structure: Utilized semantic HTML elements for better accessibility and SEO practices.
- CSS Styling: Implemented a dark theme with green accents, enhancing visual appeal and readability.

6. Testing

The webpage underwent testing across different browsers (Chrome, Firefox, Safari) and devices (desktop, tablet, mobile) to ensure consistent performance and appearance. Key testing methods included:

- Functional Testing: Confirmed that all links and sections functioned correctly.
- Usability Testing: Gathered feedback from peers on the layout and navigation.
- Visual Testing: Ensured the design was visually appealing and aligned with the intended style.

All identified issues were resolved, contributing to a seamless user experience.

7. Conclusion

The personal webpage project effectively achieved its goal of showcasing my skills and background as an Android Developer. This experience provided valuable insights into web development practices, particularly in HTML and CSS. Future enhancements may include integrating JavaScript for added interactivity and expanding the content to include more projects and achievements.