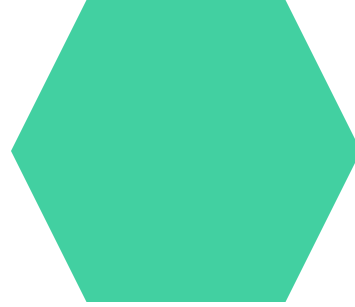
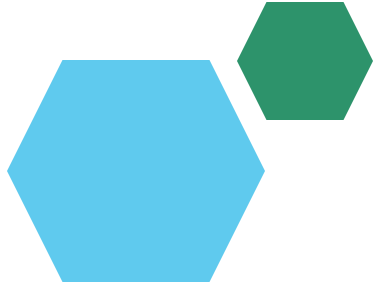


Digital Portfolio



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PROJECT TITLE :



PERSONAL BLOG WEBSITE



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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 era, people want a platform to express their thoughts, ideas, and experiences.
- Existing blogging platforms are often too complex for beginners.
- Many platforms lack personalization options to reflect an individual's identity and style.
- Managing and organizing posts efficiently can be difficult for non-technical users.
- Adding and handling multimedia content (images, videos) is often not user-friendly.
- Easy navigation and a professional design are essential but not easily achievable without technical skills.

Therefore, there is a need for a simple, customizable, and user-friendly personal blog website that allows users to create, manage, and publish content effortlessly.



PROJECT OVERVIEW:

1. Title: Personal Blog Website
2. Objective: Share blogs and ideas online.
3. Description: Responsive site for creating and managing blogs.
4. Features: Homepage, Blog page, About, Contact, Admin CRUD.
5. Tech: HTML, CSS, JS, Node.js/PHP, MySQL.
6. Outcome: Simple, user-friendly blog platform.



WHO ARE THE END USERS?

- Blog Owner – Person who creates and manages content.
- Readers – People visiting to read blogs.
- Subscribers – Users who follow for updates.
- Commenters – Readers who leave feedback.
- Guest Authors – Contributors writing posts.

TOOLS AND TECHNIQUES :

HTML – Structure of the website

CSS – Styling and layout

JavaScript – Interactivity and dynamic content

Bootstrap / Tailwind CSS – Responsive design

PHP / Node.js – Backend development

MySQL / MongoDB – Database for storing posts and users

WordPress (optional) – CMS platform

Git & GitHub – Version control

Hosting – e.g., Netlify, Vercel, or cPanel



PORTFOLIO DESIGN

- Clean and Minimal: White background, neat typography.
- Profile Section: Profile photo + short bio.
- Featured Blog Posts: Highlight top 3 posts with images.
- Skills Section: Show writing, photography, or design skills.
- Contact Info: Email and social media links.

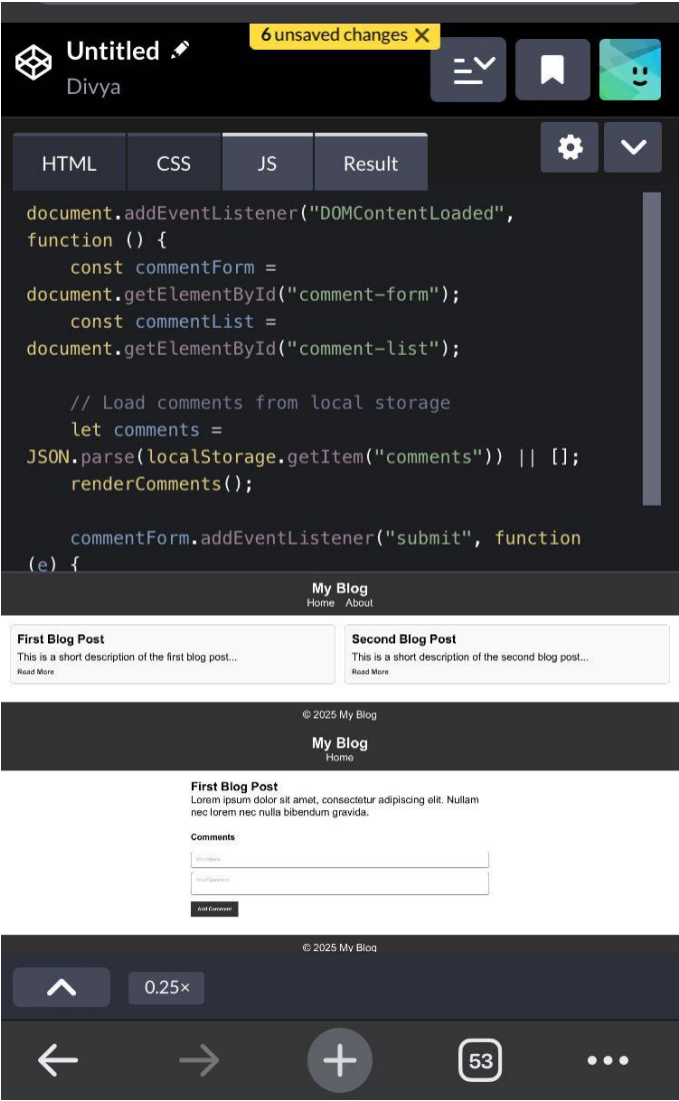
LAYOUT

- Header: Logo + Navigation (Home | Blog | About | Contact).
 - Hero Section: Profile picture + intro tagline.
 - Blog Grid: 2 or 3 columns of blog cards with image + title.
 - Sidebar: Categories, Recent Posts, Search.
 - Footer: About Me, Social Icons, Copyright.
- POTFOLIO DESIGN AND LAYOUT

FEATURES AND FUNCTIONALITY

1. User-Friendly Interface – Simple and clean design for easy navigation.
2. Responsive Design – Works on mobile, tablet, and desktop.
3. Post Creation – Add, edit, and delete blog posts.
4. Categories & Tags – Organize content by topics.
5. Comment Section – Allow readers to comment on posts.
7. Search Functionality – Find posts easily.
8. Image & Media Support – Add images or videos in posts.
9. Social Sharing – Share posts on social media platforms.
10. User Authentication – Login/signup for authors or readers.
11. SEO Friendly – Optimized for search engines.

RESULTSANDSCREENSHOTS



CONCLUSION

The Personal Blog Website provides an interactive platform for sharing thoughts, experiences, and knowledge with a wider audience. It enables easy content management, user engagement through comments, and an organized way to present blogs. This project demonstrates the use of web technologies for creating a responsive, user-friendly, and dynamic blogging experience. Overall, it serves as an effective solution for personal branding and online presence.

Github Link

<https://github.com/DivyaK117/TNSDC-FWD-DIGITAL-PORTFOLIO.git>