

PERSONAL PORTFOLIO

- DAUMYA GUPTA

Introduction

An interactive portfolio website designed to showcase projects and skills. The site leverages contemporary design principles, smooth animations, and microinteractions to create a dynamic and immersive browsing experience.

Content Description

1. Homepage:

- The homepage features a dynamic introduction with smooth animations that set the tone for the interactive experience.
- Bright and vibrant colors are used throughout, creating a welcoming and lively atmosphere.

2. Navigation:

- The website provides easy navigation with animated transitions between sections.
- Each section includes distinct content areas like About, Services, Portfolio, and Contact, all accessible via a user-friendly menu.

3. Microinteractions:

- Each user action triggers subtle animations, such as button hover effects and page transitions, to provide immediate visual feedback.
- These interactions enhance the feeling of responsiveness and create an immersive experience.

4. Work section:

- This serves as a showcase of personal projects, highlighting the skills, technologies, and expertise in various areas such as web development, design, and other fields.
- Each project is displayed with a brief description, images, or links to live versions or GitHub repositories, allowing visitors to explore the work in detail.

5. Contact Page:

- The Contact page is designed to provide an easy way for visitors to reach out for collaboration, inquiries, or feedback.
- It includes a contact form with fields for name, email, message, and a submit button.

Functionality

1. Interactive Design:

- The website offers a highly interactive interface with smooth animations and engaging transitions.
- 2. **Preloader:**
 - A custom preloader ensures seamless loading, maintaining user engagement while the site loads.
- 3. **Animations & Bright and Vibrant Colors:**
 - The use of bold and vibrant colors enhances visual appeal and ensures a modern look and feel.
 - Carefully implemented animations incorporated throughout the site, such as smooth scrolling, fade-ins, and slide-in elements, improve the flow and liveliness of the website, providing a delightful user experience.
- 4. **Microinteractions:**
 - Features like button hovers, form validation, and interactive sliders provide engaging feedback to users, improving the overall interactivity of the site.

Technologies Used

1. **HTML (HyperText Markup Language):**
 - Used for structuring the content and layout of the website.
 - Ensures compatibility across all major web browsers.
2. **CSS (Cascading Style Sheets):**
 - Enables the creation of visually appealing designs with bright colors, smooth transitions, and animations.
 - Implements responsive design for accessibility across devices.
3. **JavaScript (JS):**
 - Adds dynamic behavior and interactivity to the website.

Tools and Deployment

1. **Vercel:** The website is deployed using **Vercel**.
2. **Development Tools:**
 - Text editors such as **Visual Studio Code** for coding.
 - Version control systems like **GitHub**.

Conclusion

This interactive website is built with the latest web technologies to ensure an engaging, modern, and responsive user experience. From smooth animations to subtle microinteractions, the site uses HTML, CSS, and JavaScript to provide a visually stimulating and functional environment, hosted seamlessly via Vercel.