DIGITAL PORTFOLIO

My Details

1.STUDENT NAME : R.VAISHNAVI

2.REGISTER NUMBER AND NMID: asbru072422k2415

3.DEPARTMENT: BSC COMPUTER SCIENCE

4.COLLEGE: LRG GOVERNMENT ARTS COLLEGE FOR WOMEN

5.UNIVERSITY: BHARATHIYAR UNIVERSITY

AGENDA

1.Project title

2.Project Overview

3.End users

4.Tools and technologyies

5.Portfolio design and layout

6.Features and functionality

7.Results and screenshots

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PROJECT TITLE

student digital portfolio using front and development

PROBLEM STATEMENT

In today’s digital era, individuals need a professional online presence to showcase their skills, achievements, and projects. However, many students and professionals still rely on traditional resumes, which often fail to highlight creativity, interactivity, and multimedia content.

PROJECT OVERVIEW

The Digital Portfolio Project is developed to create a professional online presence where individuals can showcase their personal, academic, and professional details in an interactive and visually appealing way.

Unlike traditional paper resumes, this digital portfolio provides a modern, responsive, and user-friendly platform that works seamlessly across devices (desktop, tablet, and mobile). It allows users to present their creativity and individuality through customizable layouts, styles, and multimedia content.
what my portfolio contains (My create in html,css,js About me, Skills, Projects, contact)

END USER

1.Freshers

2.Professionals

3.Educators

4.Creators

TOOLS AND TECHNIQUES

Html : Validators (W3C Html Validator)

Css : Framework (Bootstrap,Tailwind CSS Bulma)

Java script: Package manager (npm,yarn)

Mention code editor: CODEPEN and hosting platform (GitHub pages)

PORTFOLIO DESIGN AND LAYOUT

1. Home / About Me

This is the first section that introduces the portfolio owner.

It usually includes:

Name, photo, and short introduction.

2. Projects

This section highlights the work done by the individual.

Includes:

List of academic, personal, or professional projects.

5. Responsive Layout (Mobile + Desktop View)

A modern digital portfolio must be responsive, meaning it adjusts automatically to different screen sizes (desktop, tablet, mobile).

Techniques used:

CSS Flexbox/Grid.

3. Skills

Showcases the technical and soft skills of the individual.

Can be displayed using:

Lists (HTML, CSS, JavaScript, Python, etc.)

4. Contact

Provides ways to connect with you.

Includes:

Email, phone number, LinkedIn, GitHub, or other social media links.

FEATURES AND FUNCTIONALITY

1. Navigation Bar with Smooth Scrolling

A navigation bar is placed at the top of the portfolio to help users quickly move between sections (Home, Projects, Skills, Contact).

2. Project Showcase with Images/Details

This feature allows the user to display their academic or professional projects.

Each project can include:

Title, description, and tools/technologies used.

5. Responsive Design for All Devices

The portfolio is designed to be responsive, meaning it adjusts automatically for desktop, tablet, and mobile screens.

Ensures consistent performance and design across devices.

3. Interactive Elements (Hover Effects, Animations)

To make the portfolio more engaging, hover effects and animations are used.

Example: Buttons change color when hovered , images zoom slightly, text slides in.

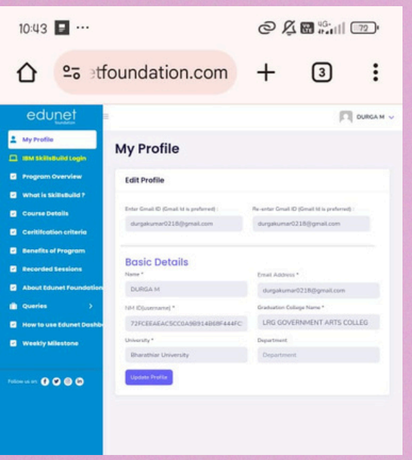
4. Contact Form (with Validation)

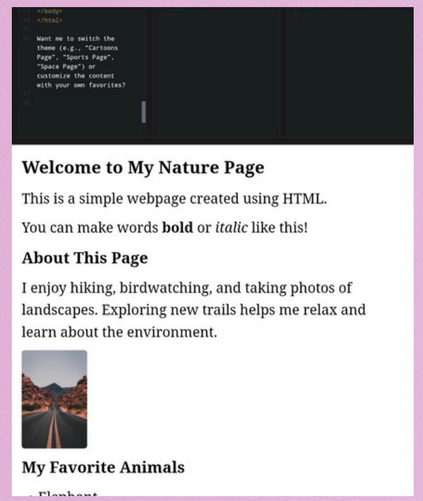
A contact form allows visitors to directly reach out.

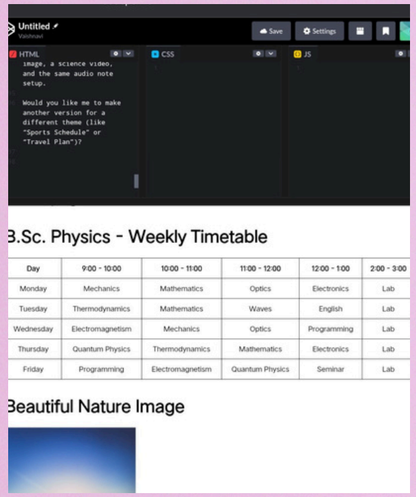
Includes fields like Name, Email, Message.

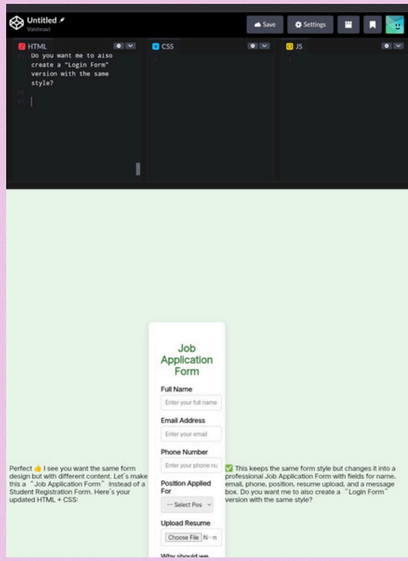
Validation ensures users enter correct details (e.g., valid email format, mandatory fields).

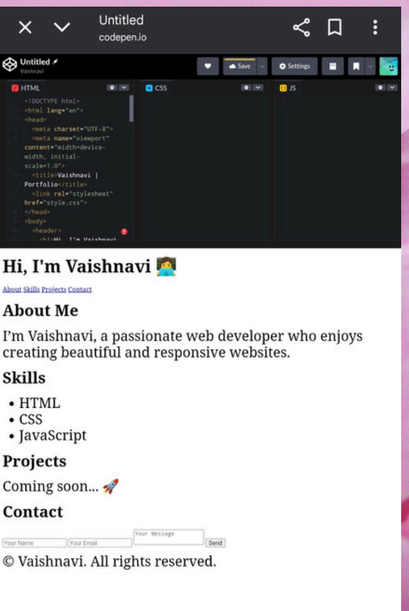
RESULTS AND SCREENSHOTS

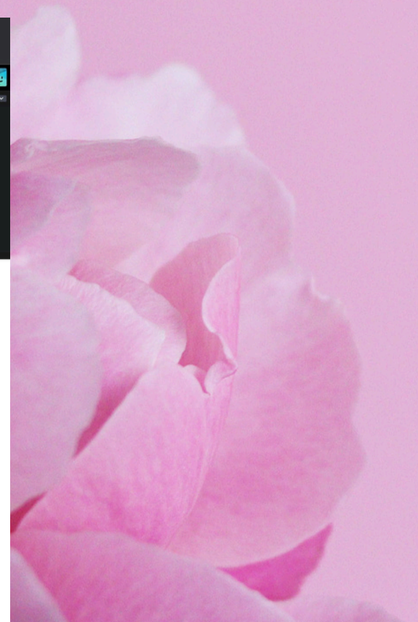


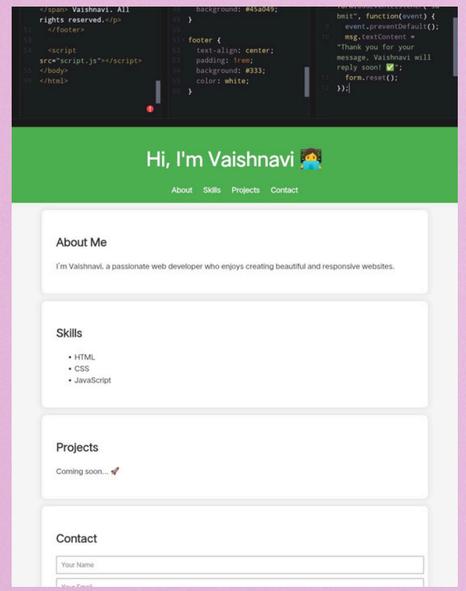


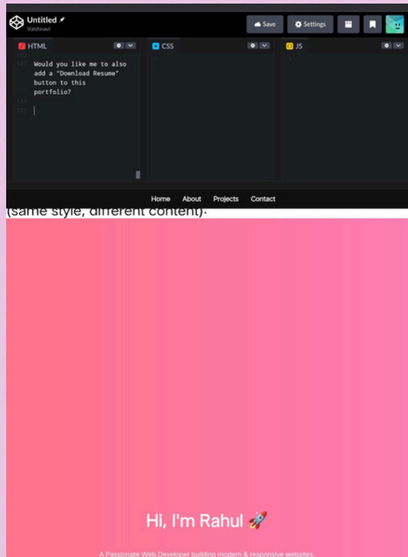












CONCLUSION

The digital portfolio project highlights the creation of a responsive, interactive, and user-friendly platform to showcase personal details, skills, and projects. It provides a modern alternative to traditional resumes, making information easily accessible. This project benefits society by helping students, professionals, and freelancers build a strong digital identity and improve career opportunities.

THANK YOU