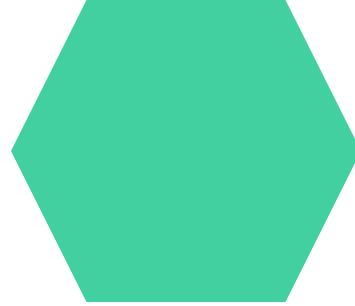# Digital Portfolio

STUDENT NAME: GILLES DELEUZE P
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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

My Portfolio

This is my personal portfolio website.

I created it using HTML, CSS and JavaScript.

It has sections like About Me, Projects and Contact.

I made this to show my skills and the work I have done.

It is simple, neat and easy to use.

Through this project I have learnt more about web designing.

PROJECT OVERVIEW

This project is a personal portfolio website designed to showcase my achievements, skills, and professional journey.

Brief Summary: The portfolio serves as a digital resume that highlights who I am, what I have **worked** on, and the skills I bring to the table.
Portfolio Contents:

About Me: A short introduction about myself, my background, and career goals.

Projects: A showcase of my completed and ongoing projects with descriptions and outcomes.

Contact: An easy way to connect with me for collaborations or opportunities

Main Idea: To create a professional online presence that demonstrates my personal achievements, projects, and skills in a structured and visually engaging way.

WHO ARE THE END USERS?

1.STUDENTS(academic projects, resumes)
2.JOB SEEKERS(to share with recruiters)
3.FREELANCERS(to show their work to their clients)
4.PROFESSIONALS(to highlight their experiences and achievements)

TOOLS AND TECHNIQUES

HTML → For structuring the web pages.

CSS → For styling, layouts, responsiveness, and making the design visually appealing.

JavaScript → For interactivity, form handling, and smooth scrolling effects.

CodePen → As the online editor to build and showcase the project.

Git/GitHub → To manage and store the project.

POTFOLIO DESIGN AND LAYOUT

1. Header / Title Section : At the top, the portfolio starts with a clear title "Student Portfolio", which immediately tells visitors what the site is about. This section acts as a header/branding part of the site.

2. Introduction part :This is the first impression section. It contains a "Hello" statement, followed by a single-line introduction about myself. Below it, there is a "View My Work" button which smoothly scrolls the user to the Projects section. Design uses large text and a highlighted background (gradient or banner style) to grab attention.

3. About Me Section : Contains a heading ("About Me"), my profile photo, and a short one-line description about myself. The profile picture is styled as a circle to give a professional look. Layout is kept simple and centered to focus on my identity

4. Projects Section : Displays my key works in a 3-column grid layout (on desktop; stacked vertically on mobile).Each project is placed inside a card/box with title and description:
Project 1: Spam detector
Project 2: Smart Irrigation
Project 3: Student Portfolio
The box design uses shadows, padding, and rounded corners for a neat, modern UI.

5. Contact Me Section : A form-based design to let users reach me. Contains three vertical input fields ,which is already filled as

Name : Gilles deleuze P

Email : aishugeetha2006@gmail.com

Contact Number: 9080704294

Ends with a Send button for interaction. Uses form validation in JavaScript to ensure correct input.

6. Design & Responsiveness :The whole portfolio is responsive, meaning it adapts to different screen sizes. On larger screens, projects are shown horizontally (3 columns).On smaller screens (mobile), they stack vertically for readability. Simple colors, gradients, shadows, and clean fonts are used to keep the design modern and user-friendly.

FEATURES AND FUNCTIONALITY

1. **Introduction & Branding** → Displays your name, hello message, and a quick intro at the top.

2. **About Me Section** → Shows your profile photo with a short description about you.

3. **Projects Showcase** → Highlights your 3 key projects in neat, responsive boxes.

4. **Contact Form** → Provides fields for Name, Email, and Contact Number with a Send button.

5. **Interactive Elements** → "View My Work" button scrolls smoothly to the Projects section, and the form gives feedback after submission.

6. **Responsive Design & Footer** → Works on desktop and mobile, with a footer showing your details and copyright.

RESULTS AND SCREENSHOTS

CONCLUSION

The Portfolio Website project successfully presents my personal and professional details in a clear, structured, and visually appealing manner. It highlights my introduction, skills, and projects while providing an easy way to contact me through the built-in form. The use of HTML, CSS, and JavaScript ensures a clean design, interactivity, and responsiveness across devices. Overall, this project not only demonstrates my technical knowledge in web development but also serves as a digital identity to showcase my work and connect with others.