

Digital Portfolio

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My New Creation with html

AGENDA

Problem Statement

Tools and Technologies

Results and functionality

Project Overview

Portfolio design and layout

Conclusion

Who are the end users ?

Features and functionality

Github link

PROBLEM STATEMENT

- * Many colleges still rely on manual admission processes, which are time-consuming and inefficient.
- * Students face difficulty in filling paper-based admission forms and getting course fee details.
- * There is a need for a simple online admission portal that provides:
 - * Student profile details
 - * Admission form submission
 - * Course fee structure with images

PROJECT OVERVIEW

- * This project is a College Admission Portal Web Page built using HTML and CSS.
- * It demonstrates:
- * A profile section to display student details.
- * An admission form to collect student information like name, email, phone, address, parents' details, and chosen course.
- * A course fee structure table that uses `rowspan`, `colspan`, and includes images for better presentation.
- * Use of Flexbox layout for responsive design.

Who are the end users?

- *Students→ who want to apply for college admission.
- *Parents → who want to view fee structure before admission.
- *College Administration → who can use collected data for admission records.

Tools and Technologies

- * HTML5 → for structuring the web page.
- * CSS3 → for styling, layout, and responsive design (Flexbox).
- * Browser (Chrome/Edge/Firefox) → to run and test the webpage.
- * JavaScript → for form validation (can be added later).
- * Placeholder images → for student profile and course icons.

Portfolio design and layout

- Header Section→ Title of the portal.
- Flexbox Layout
- Left side→ Student Profile (with photo and course).
- Right side→ Admission Form (fields + submit button).
- Table Section→ Course fee structure with tuition fee, lab fee, and images.
- Clean color them→ Blue header, white background cards, shadows for modern UI.

Featured and functionality

- * Student profile with image.
- * Admission form with fields:
- * Name, Phone, Email, Father's Name, Mother's Name, Address, and Course Selection.
- * Submit button (can be extended to backend later).
- * Demonstrates `rowspan`, `colspan`, and embedded images.
- * Flexbox layout ensures proper alignment and spacing.

Results and Screenshot

- * A web page with:
- * Blue header → "College Admission Portal".
- * Left box → Profile with student image and details.
- * Right box → Admission form with input fields and submit button.
- * Bottom section → Table showing courses, fees, and images.

Conclusion

- The project demonstrates how HTML and CSS can be used to design a simple, functional College Admission Portal.
- It improves the admission process by presenting:
 - Student details,
 - Admission form,
 - Course fee structure in a single webpage.
- The project can be further enhanced by adding JavaScript validation and backend integration for real admission records.

Github link

<https://github.com/rikayasamikas-art/Rikaya-Samikka-TNSDC-FWD-DP?tab=readme-overview#rikaya-samikka-tnsdc-fwd-dp>



Thank You..!