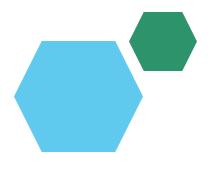
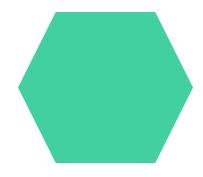
Digital Portfolio





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COLLEGE: THAVATHIRU SANTHALINGA ADIGALAR ARTS SCIENCE AND

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PROJECT TITLE

Al Powered Portfolio Evaluator: A smart system that uses artificial intelligence to assess digital portfolios based on design, content, and technical quality.

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

Many students and professionals create digital portfolios, but evaluating them manually is time-consuming and subjective. This project introduces an AI-powered system that can automatically assess portfolios based on design consistency, responsiveness, content quality, and technical implementation.



PROJECT OVERVIEW

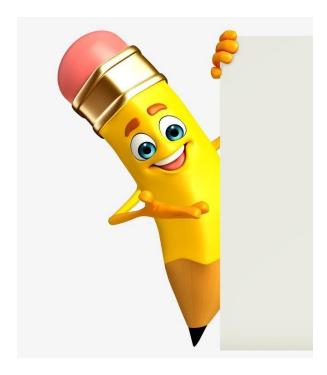
- 1. Evaluation Engine: Uses rule-based logic and ML models to assess portfolios.
- 2. Design Analysis: Checks layout, responsiveness, and visual consistency.
- 3. Content Review: Evaluates relevance, clarity, and completeness.
- 4. Code Quality: Reviews HTML/CSS/JS structure and best practices.
- 5. SEO & Accessibility: Ensures visibility and usability.



WHO ARE THE END USERS?

- 1. Students: To get feedback and improve their portfolios.
- 2. Recruiters: To quickly assess candidate portfolios.
- 3. Educators: To evaluate student submissions.
- 4. Freelancers: To improve client-facing portfolios.

TOOLS AND TECHNIQUES



HTML, CSS, JavaScript, GitHub, VS Code

POTFOLIO DESIGN AND LAYOUT

Frontend: Simple UI for uploading portfolio links

or files.

Backend: AI model that analyzes design, content,

and code.

Evaluation Engine: Uses scoring metrics and

feedback logic

Report Generator: Displays score and

suggestions.

FEATURES AND FUNCTIONALITY

Features:

- 1. Upload portfolio URL or ZIP file
- 2. Al-based scoring system
- 3. Visual feedback dashboard
- 4. Suggestions for improvement
- 5. Downloadable evaluation report

Functionality:

- 1. Responsive interface
- 2. Fast evaluation (under 30 seconds)
- 3. Secure file handling
- 4. Regular model updates
- 5. SEO and accessibility checks

RESULTS AND SCREENSHOTS

Ardhra OR

Full Stack Developer

About

Interactive front-end and Back-end Developer with a passion for design and clean interfaces.

Experience

- . Intern Web Design (2024) at XYZ Studio
- · Freelance Developer Built 5+ portfolio websites





Skills











Projects

Portfolio Website

A responsive personal portfolio using HTML, CSS, JS.

CONCLUSION

"Thank you for exploring my project! This AI-powered evaluator helps users improve their portfolios with smart, fast, and actionable feedback. It bridges the gap between creativity and technical quality, making portfolio reviews more efficient and insightful."