# DIGITAL PORTFOLIO

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# PROJECT TITLE

## STUDENT PORTFOLIO FOR FRONT APP DEVELOPMENT

# 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

In today's digital era, traditional resumes alone are not enough to showcase skills and projects effectively. Many students and professionals lack a structured online presence to highlight their work. A digital portfolio provides an interactive and accessible platform to present achievements, skills, and experiences

# PROJECT OVERVIEW

This projectis a portfolio websitebuilt using HTML, CSS, and JavaScript.
It has sections for About, Skills, Projects, and Contact, navigated without page reload.
The Skills and Projects use card-based layouts with responsive design.
The Contact form accepts only Gmail addresses, checks for common mistakes (like "gamil.com"),The design uses modern CSS styles with grids, shadows, and a clean layout.
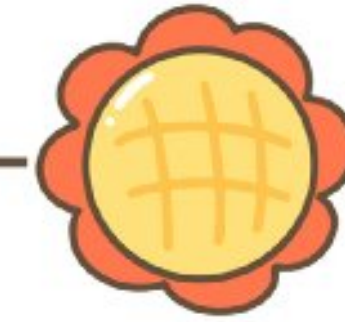
# WHO ARE THE END USERS?

Students/Devel -opers – for learning form validation.

Web designers – can integrate into login/contact forms.

Businesses – to collect valid Gmail IDs for newsletters or customer registration.

# TOOLS AND TECHNIQUES

- HTML5 – structure of the form.

- CSS3 – styling (background, fonts, colors).

- JavaScript (Vanilla) – validation logic and error handling.

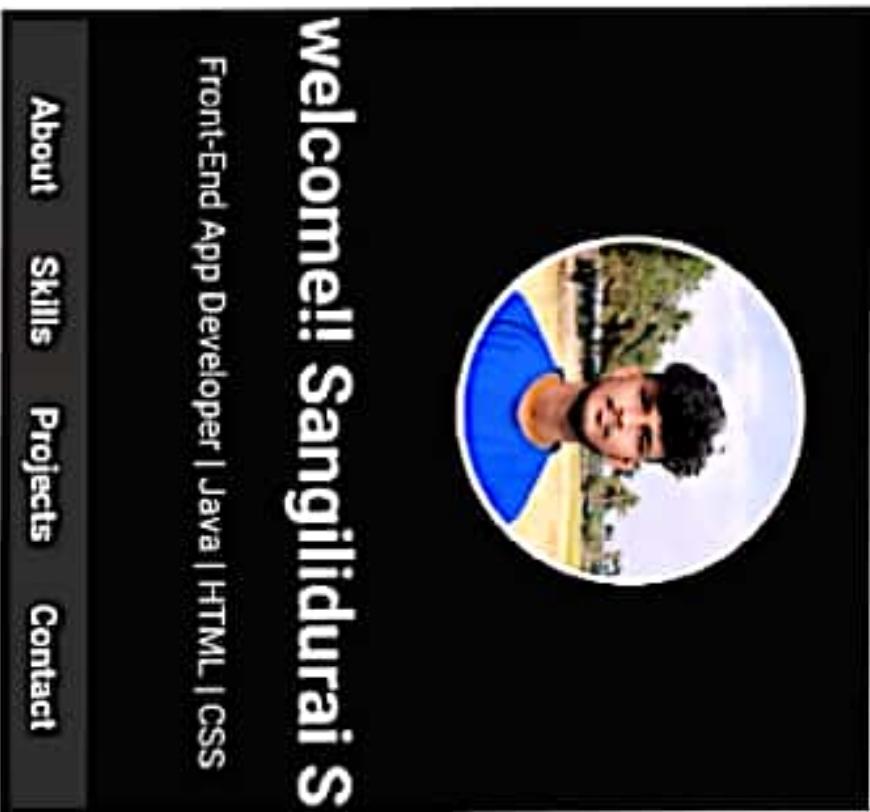- Browser – Chrome/Edge/Firefox for tes
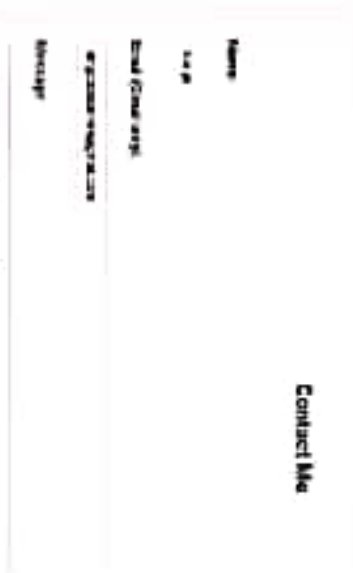  -ting.

# PORTFOLIO DESIGN & LAYOUT
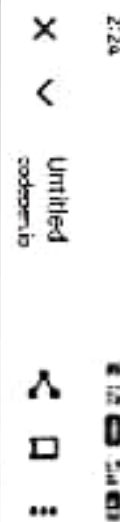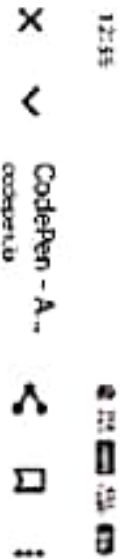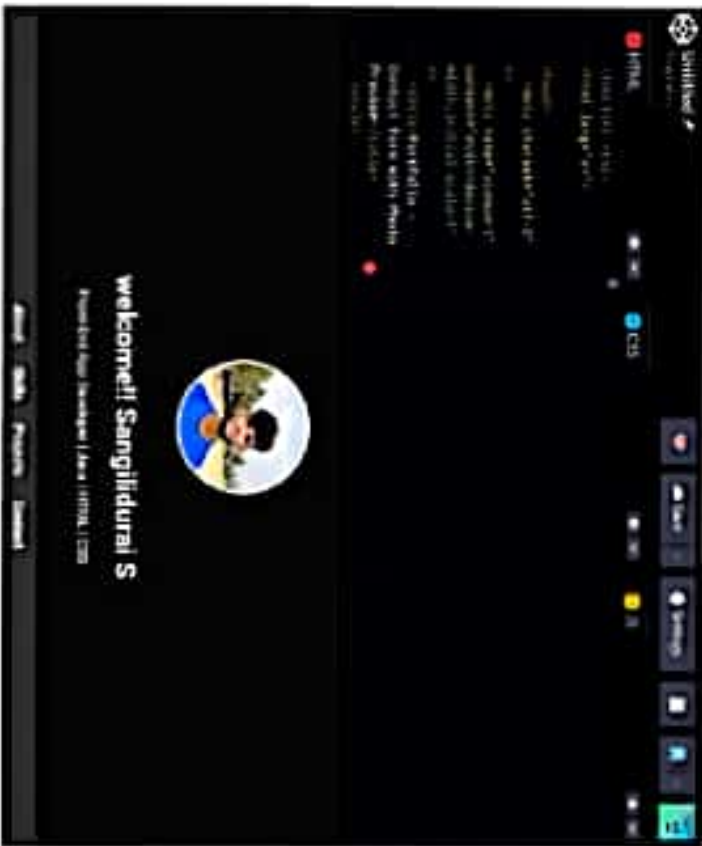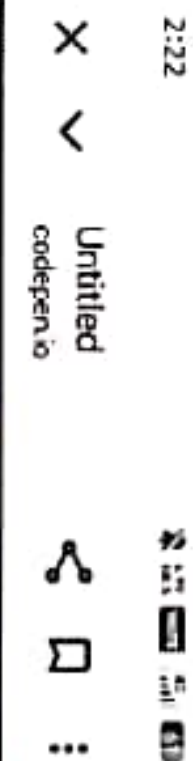
✓ . Cleancenter-aligneddesign.

✓ . Background color: light gray for simplicity.

✓ . mage at the top (car photo as per your code).

✓ . Form in the middle with input box + send button.

✓ . validation messages in red (error) and green (s uccess).

# FEATURES & FUNCTIONALITY

☑ Validates Gmail only.

☑ Checks @ symbol.

☑ Detects common typos like "gamil.com".

☑ Shows error messages in red.

☑ Shows success message in green.

☑ Auto-hides success message after 5 seconds

# RESULTS & SCREENSHOT S







## welcome!! Sangilidurai S

Front-End App Developer | Java | HTML | CSS

About    Skills    Projects    Contact

## About

I build user-friendly, responsive front-end apps using Java, HTML & CSS.

# CONCLUSION

- Implementedasimple,efficient,anduser-friendlyGmail validation form.

- Helps avoid invalid email submissions.

- Enhances user experience and data quality

- CAN BE EXTENDED FOR ADVANCED VALIDATIONS (REGEX, MULTIPLE DOMAINS, ETC.).

# GITHUB LINK

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# THANK YOU