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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 project is a portfolio website built using HTML, CSS, and JavaScript. It has sections for About, Skills, Projects, and Contact, navigated without page reload. The Skills and Projects use cardbased 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.

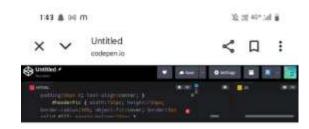
# PORTFOLIO DESIGN & LAYOUT

- ✓ . Clean center-aligned design.
- ✓ . 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 (success).



- ∀ Validates Gmail only.
- ✓ Detects common typos like "gamil.com".

# RESULTS & SCREENSHOT S





alt="Screenshot-20250812-230832" border="0">

welcome!! Harshini R.S

Front-End App Developer | Java | HTML | CSS

About Skills Projects Contact

About



©2025 Harshini R.S





alt="Screenshot-20250812-230832" border="0">

welcome!! Harshini R.S

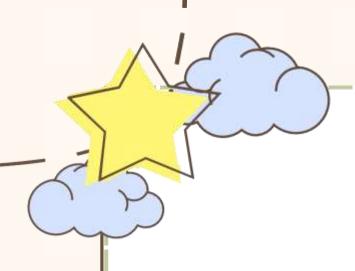
Front-End App Developer | Java | HTML | CSS

About Skills Projects Contact

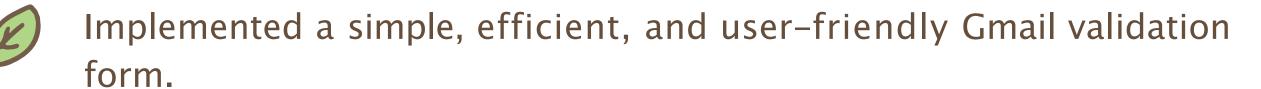
My Projects

### Portfolio Website

A personal website built with HTML, CSS, and JS showcasing my skills and projects.



# CONCLUSION



Helps avoid invalid email submissions.

Enhances user experience and data quality

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

