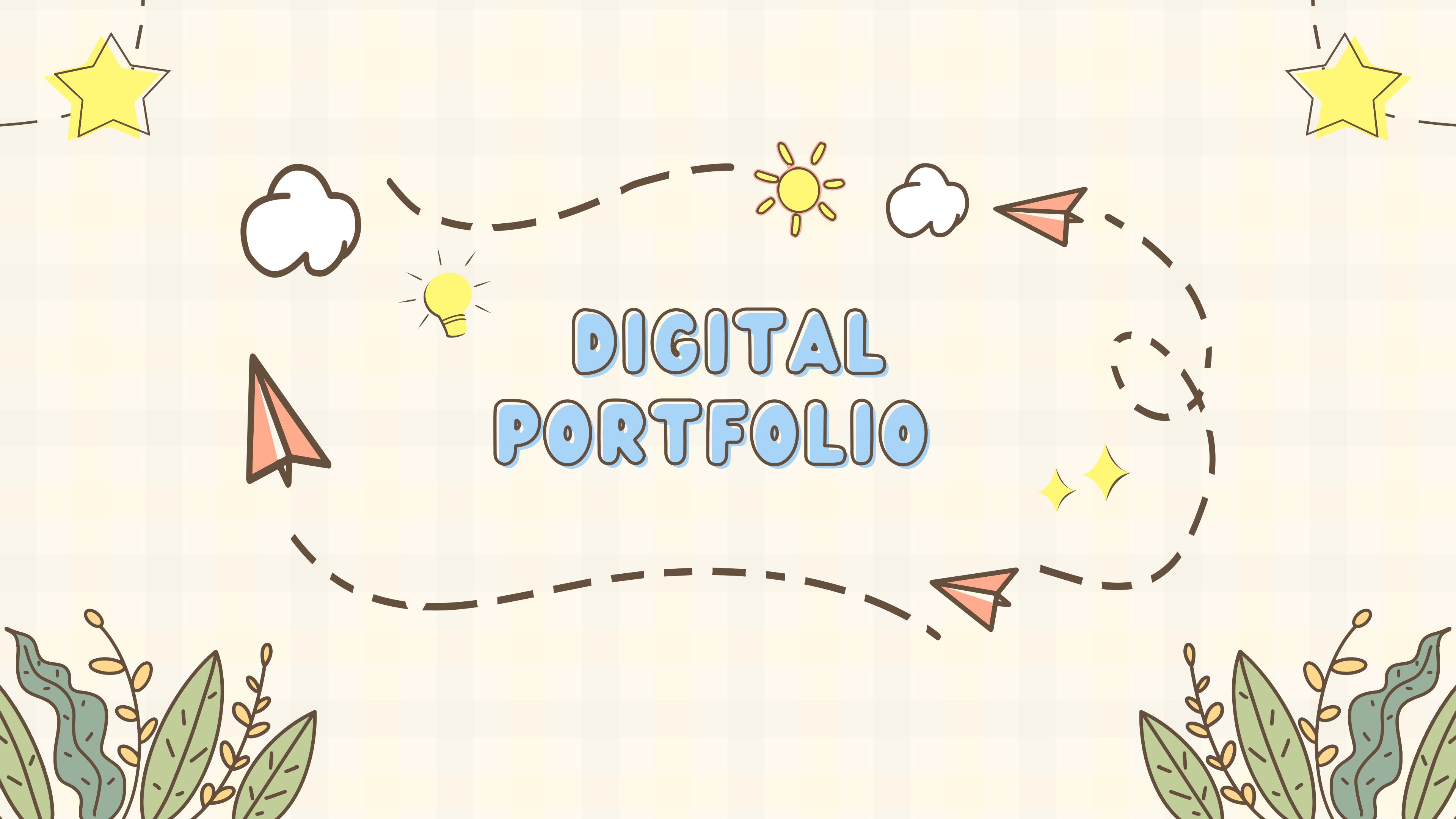


# DIGITAL PORTFOLIO

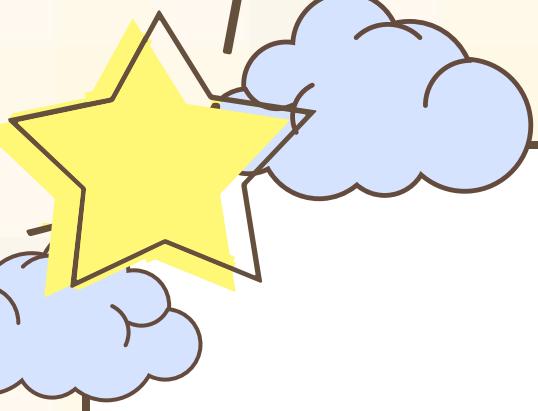


STUDENT NAME : Thangamayil S

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C96F83FD845F2D1A52843AF13495C8AD

DEPARTMENT : COMPUTER SCIENCE

COLLEGE : GOVERNMENT ART'S AND SCIENCE  
COLLEGE KANGAYEM /  
BHARATHIYAR UNIVERSITY



# 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

# 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

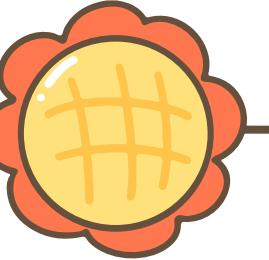
This project is a portfolio website built using HTML, CSS, and JavaScript. It has sections for About, Skills, Projects, and Contact, navigated without page reload.

The Skills and Projects use 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.

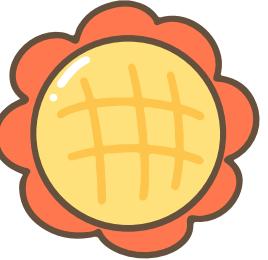
# WHO ARE THE END USERS?



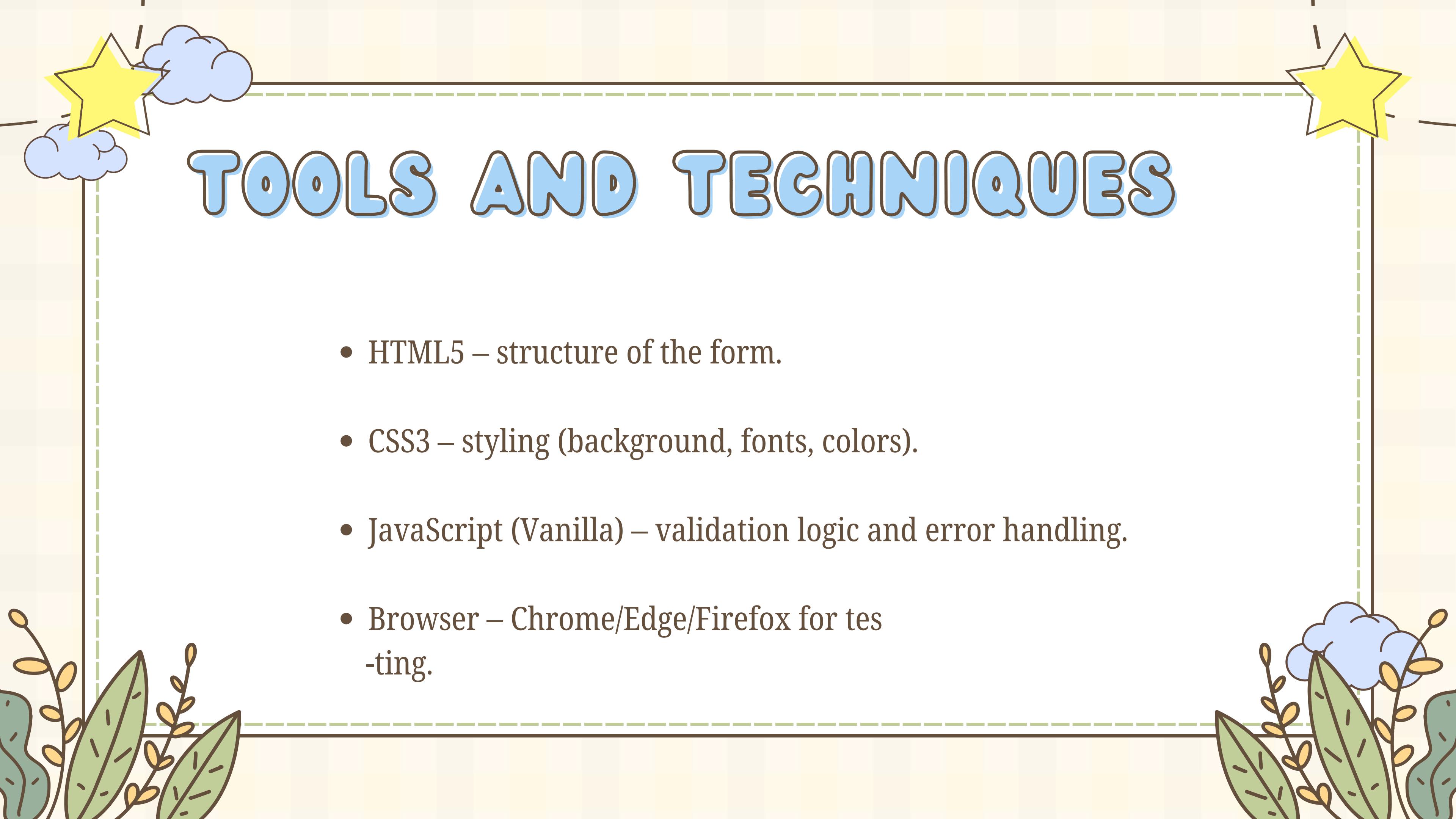
Students/Devel  
opers - for  
learning form  
validation.



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 testing.

# 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).

# 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 & SCREENSHOTS



welcome!!  
thangamayil S

Front-End App Developer | Java | HTML |  
CSS

About Skills Projects Contact



welcome!!  
thangamayil S

Front-End App Developer | Java | HTML |  
CSS

About Skills Projects Contact

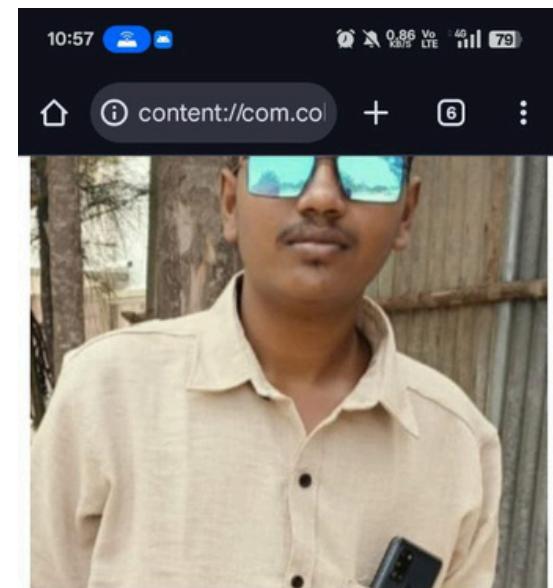
## My Skills

### Java

OOP, Collections, Exception Handling

### HTML5 & CSS3

Responsive Design, Flexbox, Grid

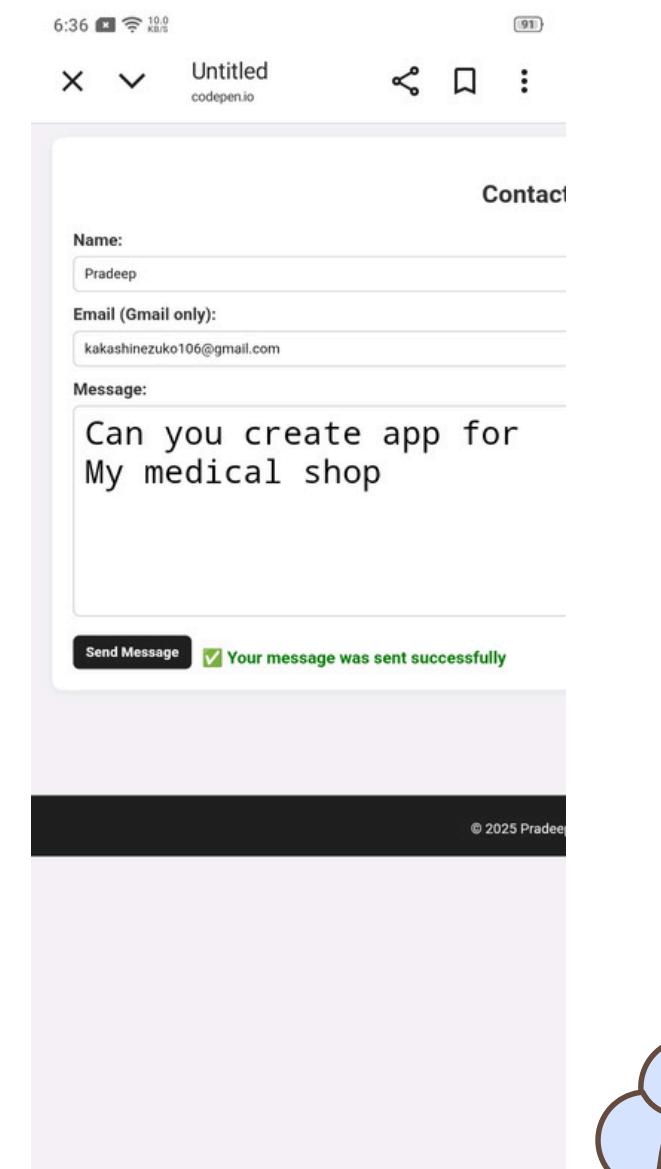


welcome!!  
thangamayil S

Front-End App Developer | Java | HTML |  
CSS

About Skills Projects Contact

## My Projects



Send Message  Your message was sent successfully

© 2025 Pradeep

# CONCLUSION

- Implemented a simple, efficient, and user-friendly Gmail validation form.
- Helps avoid invalid email submissions.
- Enhances user experience and data quality
- CAN BE EXTENDED FOR ADVANCED VALIDATIONS (REGEX, MULTIPLE DOMAINS, ETC.).

**THANK YOU**