

Digital Portfolio



STUDENT NAME: SYED MOOSA KASIM J

REGISTER NO AND NMID: unnm110222401032 AND
3AE6D40C4BB192384834AC78E5CF1487

DEPARTMENT: B.SC.COMPUTER SCIENCE

COLLEGE:DHARMAMURTHI RAO BAHADURCALAVALA CUNNAN
CHETTY'S HINDU COLLEGE / MADRAS UNIVERSITY

PROJECT TITLE



INTERACTIVE USING DIGITAL PORTFOLIO FOR FRONT END 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

1. Static calendars do not update automatically.
2. Users need real-time date and month display.
3. Navigation between months is required.
4. Current date must be highlighted.
5. Calendar should be simple and user-friendly.



PROJECT OVERVIEW

1. A digital calendar built using HTML, CSS, and JavaScript.
2. Displays real-time dates, months, and years.
3. Allows navigation to previous and next months.
4. Highlights the current date automatically.
5. Provides a clean, interactive, and user-friendly interface.



WHO ARE THE END USERS?

- 1. Students – to track assignments, exams, and schedules.**
- 2. Teachers/Professionals – to plan meetings, lectures, and events.**
- 3. General Users – for daily date checking and reminders.**
- 4. Organizations – to display calendars on websites or apps.**
- 5. Developers – who may reuse or customize the calendar in their projects.**

TOOLS AND TECHNIQUES

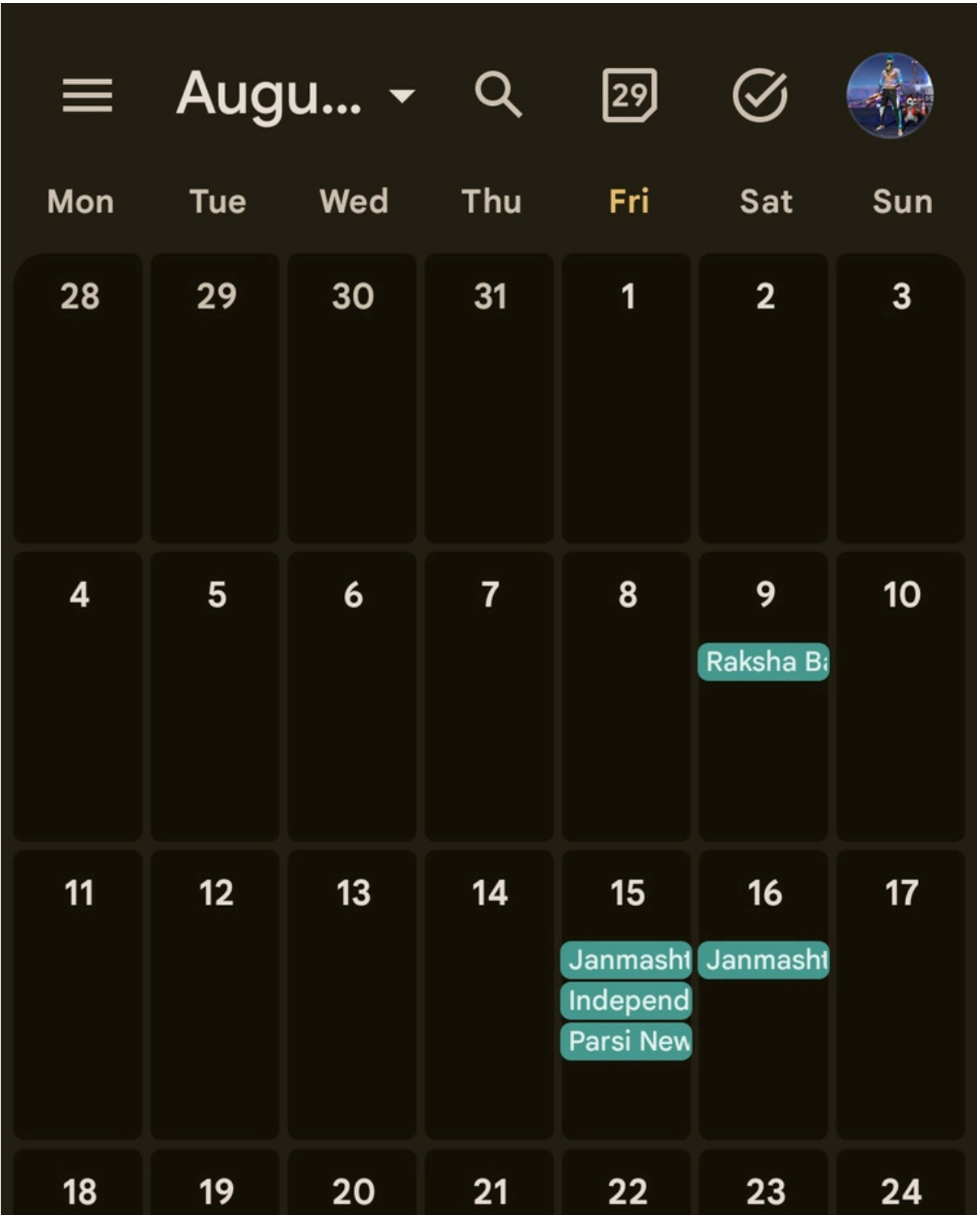


***HTML**

*** CSS**

***JAVA SCRIPT**

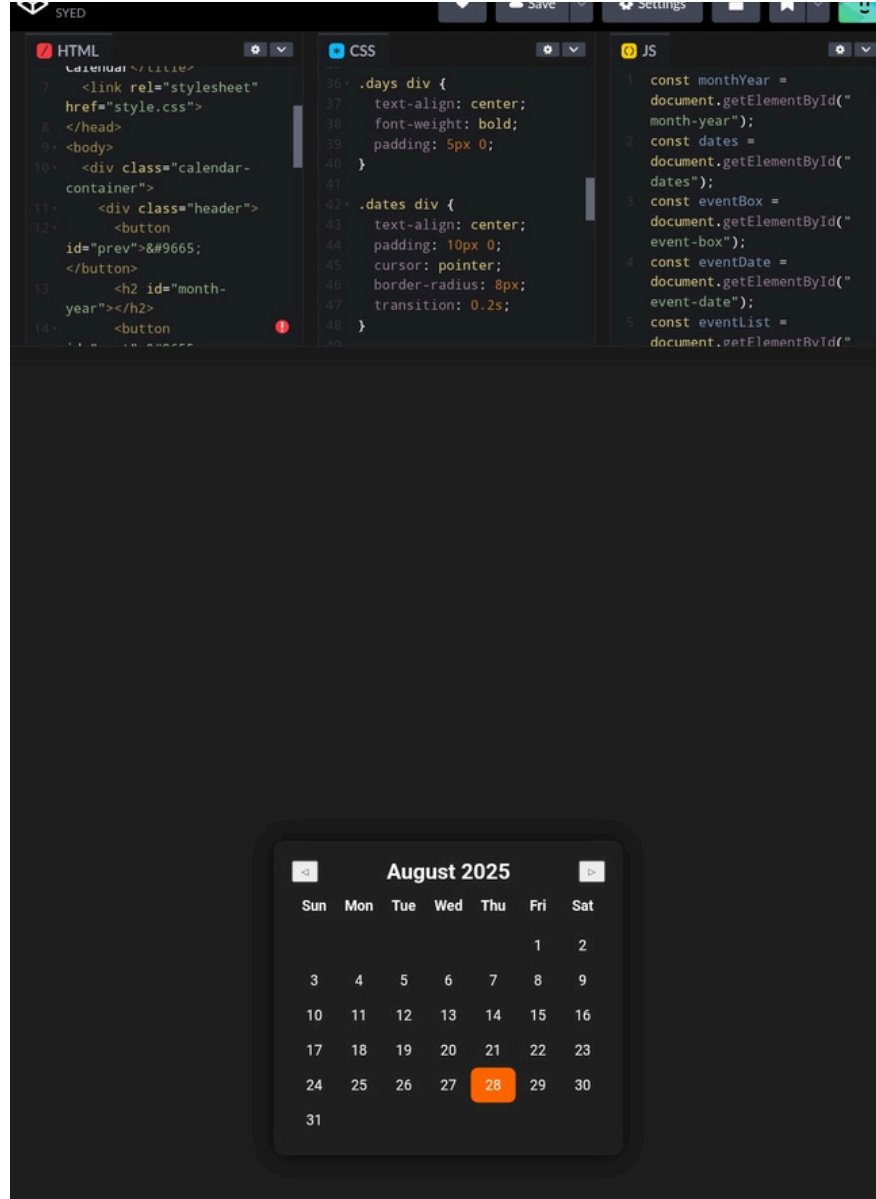
POTFOLIO DESIGN AND LAYOUT



FEATURES AND FUNCTIONALITY

- 1. Shows real-time date, month, and year.**
- 2. Allows previous/next month navigation.**
- 3. Highlights the current date.**
- 4. Adjusts days for each month and leap year.**
- 5. Simple and responsive design.**

RESULTS AND SCREENSHOTS



CONCLUSION

The digital calendar provides an easy and reliable way to view dates in real time.

It allows users to navigate through months and keeps track of the current day automatically.

The design is simple, responsive, and user-friendly for all types of users.

It reduces the limitations of static calendars by offering dynamic updates.

Overall, the project successfully meets the need for a modern and interactive calendar.