#### DIGITAL PORTFOLIO

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# Project Title:

\*College Event Management

### 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



### PROBLEMSTATEMENT

Manual event handling causes delays,
miscommunication, and poor coordination. A
College Event Management Portal can simplify
registrations, give real-time updates, and ensure
smooth event execution.

### PROJECT OVERVIEW

The College Event Management Portal is a centralized platform designed to simplify the planning and execution of campus events. It enables easy registrations, real-time updates, resource management, and smooth communication between organizers and participants, ensuring successful and well-coordinated college events.



#### WHO ARE THE END USERS?

- i. Students: To register for events, view event schedules, submit entries for competitions, and receive updates.
- ii. Event Organizers (Faculty/Staff/Student Clubs): To create and manage events, track registrations, communicate with participants, and announce results.
- iii. Faculty/College Administration: For oversight of events, approval processes, resource allocation, and showcasing college activities and achievements.
- iv. External Guests/Attendees: To view public event details, register for open events, and potentially purchase tickets or access live streams.

#### TOOLS AND TECHNIQUES

- Frontend Framework: React.js / Angular / Vue.js.
- Styling: CSS, Material-UI / Bootstrap, animations.
- Other Libraries: react-router-dom, axios, fullcalendar.js, react-date-picker.
- **Version Control: Git & GitHub.**
- **❖** Deployment: Netlify / Vercel / Heroku.
- **❖** Database: MongoDB (with Mongoose) / PostgreSQL / Firebase.
- A Backend: Node.js (Express.js) / Python (Django/Flask) / PHP (Laravel).

#### POTFOLIO DESIGN AND LAYOUT

- >> Home/About Portal
- > Event Listings
- > Event Registration
- Organizer Dashboard
- **>** Gallery
- > Contact/Support
- > Responsive Layout

## FEATURES AND FUNCTIONALITY

✓ Navigation bar with smooth access

✓ Event registration with validation

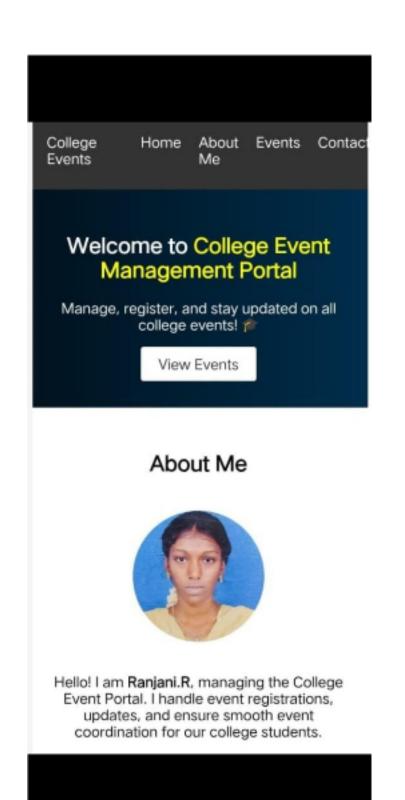
✓ Event showcase with images/details

✓ Organizer login & event management

✓ Gallery section for highlights

### RESULTS AND SCREENSHOTS





### CONCLUSION

The project shows how a portal can manage college event easily and effectively.

It reduces manual work and improves coordination.

Overall, it was a usefull and valuable learning experience.

GitHub link

https://github.com/ranjani2007/ranjani.git





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