

College Event Management System

1. Project Overview

A simulated project to design and manage a centralized digital platform for handling college events efficiently. The project was structured using Agile principles and managed using Miro and Trello.

2. Problem Statement

College events were previously managed manually via WhatsApp and Excel, leading to confusion, duplicate registrations, and lack of centralized tracking.

3. Tools Used

- Miro – Requirement gathering & user flow planning
- Trello – Task management & sprint execution

4. Planning Phase (Miro)

Created stakeholder mapping, defined problem statement, identified features, and designed user flow diagrams for student registration and admin event creation process.

5. Task Breakdown (Trello)

Structured workflow into Backlog, To Do, In Progress, Testing, and Done. Tasks were assigned due dates and followed logical progression from design to development to testing.

6. Timeline

Task	Due Date
Design Login Page	28 Feb
Develop Login Backend	2 Mar
Design Signup Page	3 Mar
Develop Signup Backend	5 Mar

Design Event Listing Page	7 Mar
Test Login Feature	10 Mar

7. Risks & Documentation

Risk	Impact	Mitigation
Development delay	High	Buffer time added
Technical issues	Medium	Regular progress reviews
Scope changes	High	Scope freeze after approval