





HackOrbit 2025

Byte Benders

OPEN INNOVATION

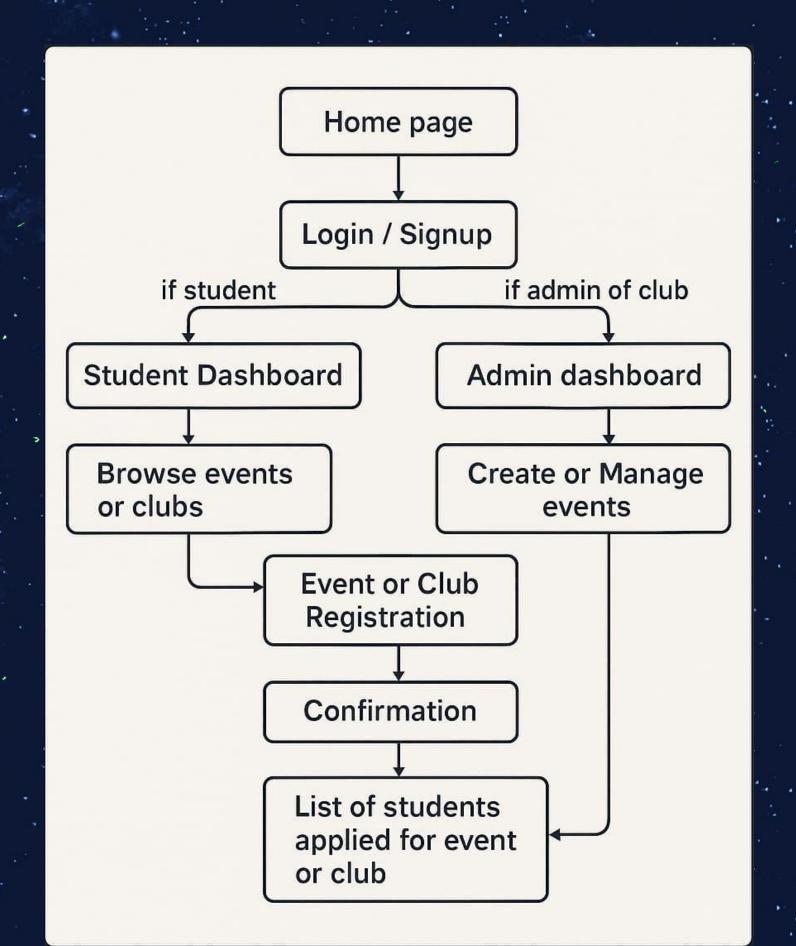
Colleges thrive on student clubs—but scattered updates via WhatsApp groups and random posters leave students unaware of exciting opportunities. Without a centralized platform, clubs struggle to gain visibility, poor engagement, events see low turnout, and students miss out on experiences that could shape their college journey.

We're missing a vibrant ecosystem where students connect, engage, and grow through clubs.

PROPOSED SOLUTION

To address this gap, we propose a centralized digital platform that brings together student clubs. Each college will have its own space, showcasing all active clubs with detailed profiles. Students can follow their favourite clubs, stay updated on upcoming events, and never miss recruitment drives. The platform will feature a personalized feed with real-time updates, ensuring students stay connected and informed. Additionally, we aim to integrate thoughtful features that enhance the overall student experience, from badges to event reminders and beyond.

FLOWCHART / DIAGRAM



Prototype Link for Desig

FEATURES AND NOVELTY

Key features and Novelty involved:

- 1. Platform is bounded only with verified college students via their college id
- 2. Students will have their personalized feed of the clubs they have followed
- 3. Clubs would be able to post about the events, drives and updates in their space
- 4.Every event will have its event timeline listed along with the section for students to navigate or direct about anything
- 5. Students would have their badges and participation history for the events and a minor add on where they would be able to see if their if any of their friend had also signed up for the event
- 6. This is a multicollege structure and an all in one platform which benefits students and clubs over managing their essentials
- 7. And the best part, most of the things would be automated like no need to update every info manually, we would official api's that would fetch the data and upload and reflect the details here for better experience

DRAWBACK AND SHOWSTOPPERS

- 1. Dependency on College Adoption
 The system's success relies heavily on full support from the college administration.
- 2. Initial User Base Challenge
 Difficult to onboard students if the platform isn't made mandatory.
- 3. Event and Club Management Overhead College authorities or moderators must constantly update event and club data.
- 4. Scalability Issues
 Built for a college setting; scaling to multiple institutions may require redesign

Student View And Features

Personalized Dashboard

- Clubs joined and followed
- Activities participated in
- Open positions and application status
- Upcoming events from clubs

Club Discovery & Engagement

- Explore clubs based on interest or category
- Follow/unfollow clubs anytime
- Join events or apply for roles directly

Achievements & Recognition

- Downloadable participation certificates
- Earnable badges for activities, roles, and milestones
- All rewards stored in one place

Smart Notifications & Feed

- Real-time updates from followed clubs
- Event announcements and recruitment alerts
- Never miss out on new opportunities

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