CampusConnect

Team Members

Ufuk Ulaş Tokat- 28914
Hüseyin Berke Fırat- 29011
Berat Karataşoğlu- 30576

Project Overview

Our project entails developing a mobile application platform for student clubs and societies to streamline event management and communication. This platform will enable clubs to make announcements, manage reservations, and allow supervisors to oversee activities.

Expected Features:
 - Event Announcements: Clubs can post event details, facilitating efficient communication.
 - Reservation Management: Streamlined process for reserving venues and equipment.
 - Supervisor Oversight: Administrative tools for monitoring and managing club activities.
 - Community Engagement: Facilitates interaction and collaboration among club members.

Importance and Benefits:
 - Efficient Communication: Reduces conflicts and miscommunication.
 - Convenience: Saves time and effort for organizers.
 - Enhanced Supervision: Ensures compliance with policies and supports club growth.
 - Community Building: Fosters a sense of belonging and engagement within the student body.

As a conclusion, the development of this mobile application platform will address the needs and challenges faced by student clubs and societies, providing them with the tools and resources necessary to effectively manage their events and activities while fostering a vibrant and engaged campus community.

Objective and Scope Of Project

Objective of our project is providing an application to student clubs that will work as a social media platform. This application will help them to publish their events and get feedback. Also, our platform will speed up communication between club managers and student resources. Our users will be able to publish an event, see details of an event, and comment on an event.

We plan to add end points listed below:

- Event publishing.
- Event search with filters.
- Event rating and commenting.

We are planning to have 4 main screens:

- Home page.
- Event publishing page.
- Event page which gives detail about the event.
- Comment screen.

Our platform will have a outhorization mechanism.

- Students:
    - Will be able to see and filter events.
- Club Managers:
    - Will be able to open club pages.
    - Publishing events
- Student Resources Personel:
    - Will aprove the events.

We will have a MongoDB data base to store the information's about the events published.

Background and current practice

In the realm of university management, platforms like CampusGroups, OrgSync (Now Engage), and Presence have emerged as pivotal tools for enhancing student engagement and organizational efficiency.

1. **CampusGroups:** CampusGroups is a comprehensive platform facilitating streamlined management of student organizations, events, and communication within universities.
2. **OrgSync (Now Engage):** OrgSync, now integrated into the Engage platform, serves as a centralized hub for managing student organizations, events, and campus activities.
3. **Presence:** Presence offers universities specialized tools to manage student organizations, events, and activities, optimizing student engagement and participation.

Potential Costumer/User Description

University Students:
- University students are actively engaged individuals seeking social interaction and academic support. They aim to discover various student organizations, stay updated on events, and connect with peers who share similar interests and goals.

Student Organizations and Clubs:
- Student organizations and clubs play a pivotal role in campus life, organizing a diverse range of events and activities. They require tools to efficiently plan and coordinate these events, communicate with members, and track participation to ensure the success of their initiatives.

University Administrators:
- University administrators, including faculty and staff, are dedicated to fostering a vibrant campus community and promoting student engagement. They need streamlined administrative platforms that enable them to effectively manage student organizations, coordinate campus events, and analyze engagement data to make informed decisions for enhancing the student experience.