University Club management system
Requirement analysis

This is a System where we can manage multiple clubs' activities properly in a University.

Purpose: This system will accommodate basically all types of members of the clubs in a typical university club. By members we mean the president of a club, the advisors, and sponsors for clubs, normal members. Here, the clubs members will be able to perform the necessary actions such as doing funding request for a club event as sponsor, approving suitable funding request completion by advisor, launching an event in a club, normal members of a particular club will be to able to participate in certain events of that clubs based on his/her choice. One Clubs' info will be isolated from each other. And there will be a central admin panel to add/remove any particular clubs in our management system. So, our sole purpose is to help the clubs in managing their activities on our platform.

Features:

Registration and Login:

New member can join a club by filling up a registration form with the following credentials:
- Club name
- Name
- Password
- Phone number
- If an advisor, provide a bank account number
- Email address

Users can log in using:
- Club name
- Type of member (Normal member, Executive panel, Sponsor, Advisor)
- Email
- Password

Sponsors can get registered as well by filling up a form with following credentials:

- Organization name
- Contact Email
- Bank account
- Password

Dashboard Panel: For different types of users in the club:

Admin Panel (University):

- Admin can add or remove clubs from the system.
- View the total number of clubs in the system at any given time.

For Normal Members:

- Access to the dashboard to view upcoming events.
- Ability to participate or work as a volunteer for any event from the list of upcoming events.

For Advisors:

Event management options:
- Approve new events within their club proposed by the president.
- Disband events if necessary.
Manage sponsor funding requests:
- Review sponsorship funding requests.
- Approve or reject funding requests.
Approve suitable sponsors for events.
Receive approved funding in their bank account and forward it to the club.

For Presidents:

- View necessary information about the particular club.
- Ability to kick out member
- Ability to promote member
- Ability to send any declaration or announcement on behalf of the club.

For Human Resource:

- Ability to accept new members.
- Ability to remove members.
- Performance evaluation.

For Treasurer:

- Detailed view of funds.
- Distribution of funds.

For Sponsors:

- Access to a dashboard panel.
- Options to submit funding requests for specific upcoming events.

Event Management:

Only the president within a club can declare events and the advisor will approve it.

Declared events are visible to all members of the club.

Normal members can decide to participate in the declared events.

General members inside the club will see the option to participate as volunteers in their respective events.

Sponsors can choose to donate to specific events.

Advisors review and approve suitable sponsors for events.

Approved sponsorship funds are transferred to the advisor's bank account.

Advisors forward the approved funds to the club for event execution and the finance department will see the fund and then distribute it accordingly.

These features outline the functionalities of your club management system, including user registration and login, user-specific dashboards, event management, and admin controls.

Registration and Login:
Here, the users will be able to create their account with the necessary credentials such as club name, type of member (e.g. sponsor, advisor, normal member), name, password, phone number, if advisor there will be place for a bank account number, email address.
The users will be able to login to their account selecting club name, type of member, email and password.

Dashboard Panel:
This is basically a page for different types of user in the club to perform their necessary actions. For a normal member, they will be able to sign up for any event from upcoming events list. For an advisor, there will be option for event creation and disband, sponsor's funding requests, and approval options for funding request. For president, he/she will be able to see detailed money exchange for Clubs, necessary information of the particular club and can kick out any members of that club if necessary. In sponsor dashboard panel, there will be options to do funding request in any of the upcoming events.
In Admin Panel, he/she will be able to add/ remove a club. He/she will see how many clubs are in the system at that time.

Event Management:
Only the advisors in the club will be able to declare an event in a club. After he/she declares an event, it will be visible in that particular club's other members dashboard. Then the normal members will be able to participate in that particular event or not. And the sponsors can decide whether he/she want to donate in that particular event or not. And if any of the sponsors decide to donate for that particular event, the advisors will see the requests in his/her dashboard and

approve the suitable sponsor among them. After approval completion, the money amount will be transferred to advisor's bank account and he/she will forward to the club.