User Management

- Secure **user registration and login** using email and password.

- **Role-based accounts**:

  - **Student**

  - **Alumni**

  - **Admin**

- Users must be **approved** before gaining full access to the system.

Student Module

- Student profiles store essential details such as **name** and **department**.

- A **verification process** ensures authenticity:

  - Managed by an admin.

  - Tracks verifying admin, date, and approval status.

- Only **verified students** gain access to student-specific features.

Alumni Module

- Alumni profiles store extended details, including:

  - Name, Passing Year, Date of Birth, Session, Designation, and Job Location.

- Alumni also go through an **admin-led verification process**.

- Verification ensures that only **genuine alumni** are registered in the system.

Admin Module

- Admins act as **system moderators** with the following responsibilities:

  - **Verify students and alumni** through approval workflows.

  - **Verify and approve events** before they are published.

- Multiple admins are supported, with unique login credentials.

Event Management

- Users can **create events** by providing:

  - Event name, description, start and end time, and creator information.

- Events are subject to an **admin verification process** before being visible to others.

- Admins can approve, reject, or track events using the event verification system.

Chat & Messaging System

- Users can **send and receive messages** in real time.

- Chat history records:

  - Message content, sender, receiver, and timestamp.

- **Access control** ensures only authorized users can view a particular chat.

Additional Highlights

- **Role-Based Access Control (RBAC):** Separate functionality and dashboards for Students, Alumni, and Admins.

- **Data Integrity:** Enforced through foreign keys and relational database design.

- **Security:** Unverified users are restricted until approved by an admin.