

Features

CREATE TABLES

Member - joj
Mem DegProg - joj
FinOble (Org id) - jom
Payment - jom
Org - bri
Serves - bri

Core Functionality:

1. Membership Management

- Add -joj
- Update - joj
- Delete - bri
- Search for members -bri
- Track members' roles (e.g., President, Treasurer, Member) -jom
- Track membership status (active, inactive, expelled, suspended, alumni) -jom

2. Fees Management

- Manage membership fees and dues - jom

Reports to be Generated:

1. View all members of the organization by role, status, gender, degree program, batch (year of membership), and committee. (Note: we assume one committee membership only per organization per semester) -bri
2. View members for a given organization with unpaid membership fees or dues for a given semester and academic year. -bri
3. View a member's unpaid membership fees or dues for all their organizations (Member's POV). - bri
4. View all executive committee members of a given organization for a given academic year. - bri
5. View all Presidents (or any other role) of a given organization for every academic year in reverse chronological order (current to past). - jom
6. View all late payments made by all members of a given organization for a given semester and academic year. - jom
7. View the percentage of active vs inactive members of a given organization for the last n semesters. (Note: n is a positive integer) - joj

8. View all alumni members of a given organization as of a given date. - joj
9. View the total amount of unpaid and paid fees or dues of a given organization as of a given Date. -joj
10. View the member/s with the highest debt of a given organization for a given semester. - joj

Deadline

- Create tables: wednesday 11:59 pm
- Core Functionality: Friday 11:59 pm
- All: Sunday 11:59 pm