

Project Phase 3

Due: Saturday Week 14

Implement the project application using any language of your choice.

Requirements

Database users:

- System Admin
- Club Admin (president or secretary)
- Club member
- Guest

Functions of a System Admin

- Add a new club
- Add a new member to a club
- Change a member to a president or a secretary of a club
- Compute the number of members in each club
- Compute the number of projects in each club

Functions of a Club Admin

- Add a new project
- Change the status of a project
- Add members to a project
- Select the leader of a project
- Compute the number of projects in his club
- Approve a member to join his club

Functions of a Club Member

- Browse projects information
- Volunteer for a project in his club
- Terminate his club membership

Functions of a Guest

- Browse club info
- Register to join any club.

General Function:

- Login and Logout

- **Deliverables:**

- A pdf report which contains:
 - Cover page (Title, Group Number, IDS & names, date)
 - All what you submitted in Phases 1 & 2.
 - How you implemented Phase 3.
 - All the tools and resources that you used.
 - All the problems you faced.
 - All the things that you learned from the project.
 - A table which list the percentage completion of each required operation.
 - A table of all the extra things done. (For bonus points)
 - A table which lists the tasks done by each group member.
 - Suggestions to improve ICS 324 future projects.

- **Due: Saturday week 14.**
- **Demo, Sunday week 15.**