1. **Start**
2. **Club Advisor logs in**
   * Decision: If login is successful, proceed to next step. If not, return to this step.
3. **Club Advisor selects “Create Club” option**
4. **Enter Club Details**
   * This includes information like club name, description, objectives, etc.
5. **Submit Club Details**
   * Decision: If submission is successful, proceed to next step. If not, return to “Enter Club Details”.
6. **System validates club details**
   * Decision: If validation is successful, proceed to next step. If not, return to “Enter Club Details”.
7. **System creates club profile**
8. **System confirms club creation to Club Advisor**
9. **End**

**Activity Diagram for Creating a Club Profile:**

Start

|

V

Club Advisor Logs In

|

V

Is there an existing club profile?

| |

| V

| Error Message: Profile Already Exists

V

Create Club Profile

|

V

Club Advisor Logs Out

|

V

End

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**Activity Diagram for Managing a Club Profile:**

Start

|

V

Club Advisor Logs In

|

V

Is there an existing club profile?

| |

V |

Edit Club Profile <---- No Profile Found Message

|

V

Club Advisor Logs Out

|

V

End

Copy

In the first diagram, the process begins when the club advisor logs in. If there is an existing club profile, an error message is displayed. If there isn’t an existing profile, the advisor can create a new club profile. The process ends when the club advisor logs out.

In the second diagram, the process also begins when the club advisor logs in. If there is an existing club profile, the advisor can edit it. If there isn’t an existing profile, a message is displayed indicating that no profile was found. The process ends when the club advisor logs out.

**Create club profile**

1. **Start**: This is the entry point of the process.
2. **Club Advisor Logs In**: The club advisor accesses the system using their credentials.
3. **Check if Club Profile Exists**: The system checks if a club profile already exists for the advisor.
4. **Decision Point - Does Club Profile Exist?**:
   * If Yes: The system displays an error message indicating that a profile already exists and the process ends.
   * If No: The process continues to the next step.
5. **Create Club Profile**: The club advisor enters the necessary information to create a new club profile. This could include the club’s name, description, meeting times, location, etc.
6. **Save Club Profile**: The system saves the new club profile.
7. **Confirmation Message**: The system displays a confirmation message to the club advisor indicating that the profile has been successfully created.
8. **End**: This is the exit point of the process.

Managing club profile

1. **Start**: This is the entry point of the process.
2. **Club Advisor Logs In**: The club advisor accesses the system using their credentials.
3. **Check if Club Profile Exists**: The system checks if a club profile exists for the advisor.
4. **Decision Point - Does Club Profile Exist?**:
   * If Yes: The process continues to the next step.
   * If No: The system displays a message indicating that no profile was found and the process ends.
5. **View Club Profile**: The club advisor views the existing club profile.
6. **Edit Club Profile**: The club advisor makes necessary changes to the club profile. This could include updating the club’s name, description, meeting times, location, etc.
7. **Save Changes to Club Profile**: The system saves the changes made to the club profile.

**Creating club profile**