FUNCTIONAL REQUIREMENTS

User Management Functional Requirements

Microsoft team bot functionalities:

Check Authentication: Manage member joining and Authentication- check their abc123 and look their credentials. Moreover sending member a private message and the member reply it for validating themselves.

Assign course channels: After validated the member should be assigned for corresponding course channels. The list of course/section for each member can be handled by either a backend database or csv files. The data will be their first name, last name, course/section, abc123, and email id.(Updating feature should be considered)

Assign roles to the channel member : This function the bot should does assign roles to 4 level roles , Bot will figure out the users' roles assign to:

- Instructor
- student
- tutor

- TA