

CMIS 4500 – Final Project

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Ideation:

The application scenario will be a social networking site, similar in nature to Reddit. The main entities this database will focus on is 'users' and 'communities'. Each 'user' can join many 'communities' and many 'communities' can have many 'users'.

Users Table

Primary Key, Unique	userID
	userName
	userEmail
	userPassword
	userAvatar
	userBio
	userCreated

Community Table

Primary Key, Unique	communityID
	communityName
	communityDesc
	creation_date
	communityImage
	communityPrivacy

User_To_Community

Primary Key, Foreign Key	userID
Primary Key, Foreign Key	communityID
	role
	join_date

User Stories

- As a *user*, I should be able to join a community, so that I can see the user posts within a community.
- As a *user*, I should be able to join a private community and wait until an *admin* accepts me into said community.
- As an *admin* of a community, I should be able to see all the users within the community and be able to remove users from said community.
- As an *admin* of a community, I should be able to see a table with users who requested to join a community and be able to accept or deny them.