

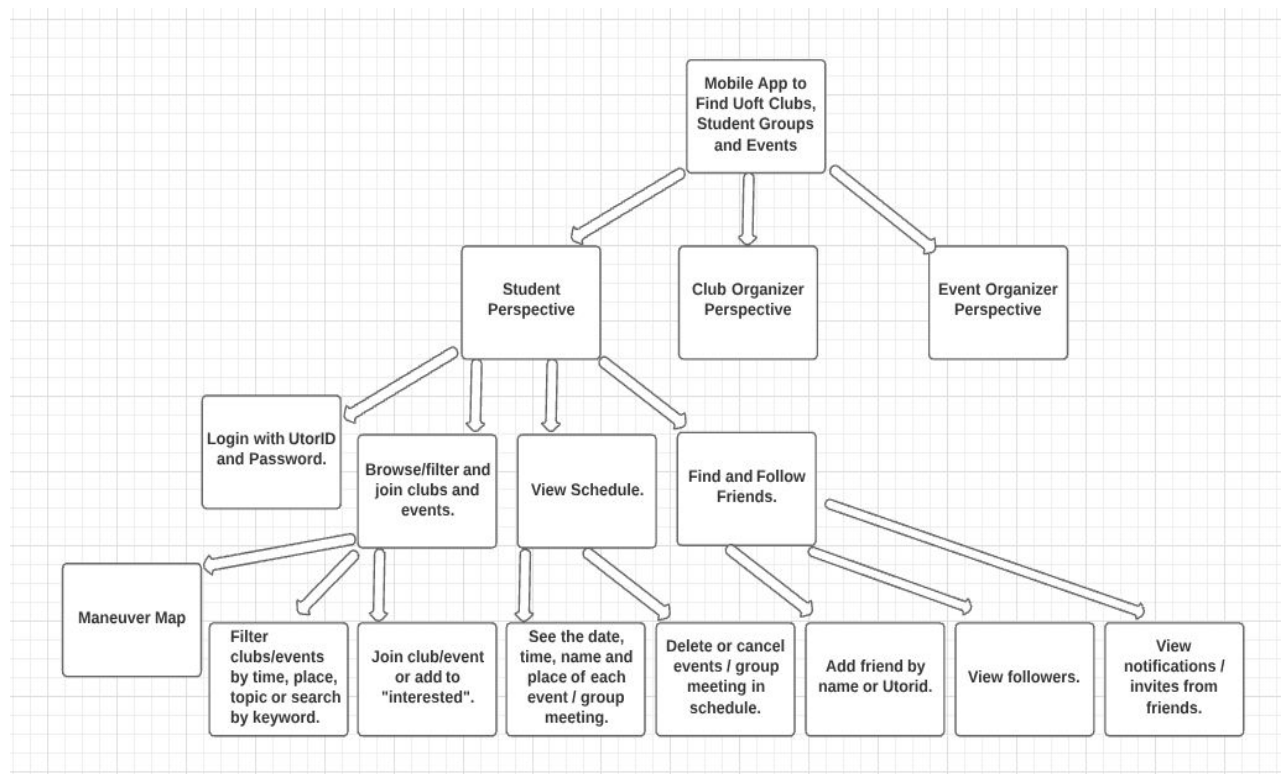
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**Group CIRCLE**

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## TASK ANALYSIS

The main task of our app is to help students find communities. This involves the student side (logging in browse and join communities and follow events), and the organizer side (setting up and controlling the club/student group or event information for the students to view). In this task analysis and prototype, I will focus on only the student perspective of the app. The tree diagram of the tasks is shown below:

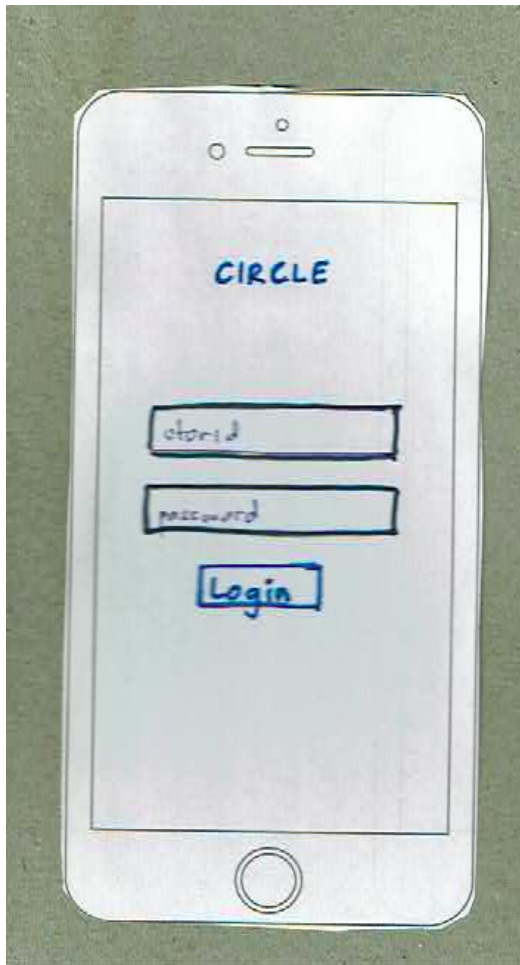


To give some context to what you are seeing on the tree diagram, our app consists of 3 “modes” or perspectives: the student, the club organizer and the event organizer. The club and event organizers are separated since clubs and events require different functionality due to clubs having a long-term membership aspect and events being more of a one-time function.

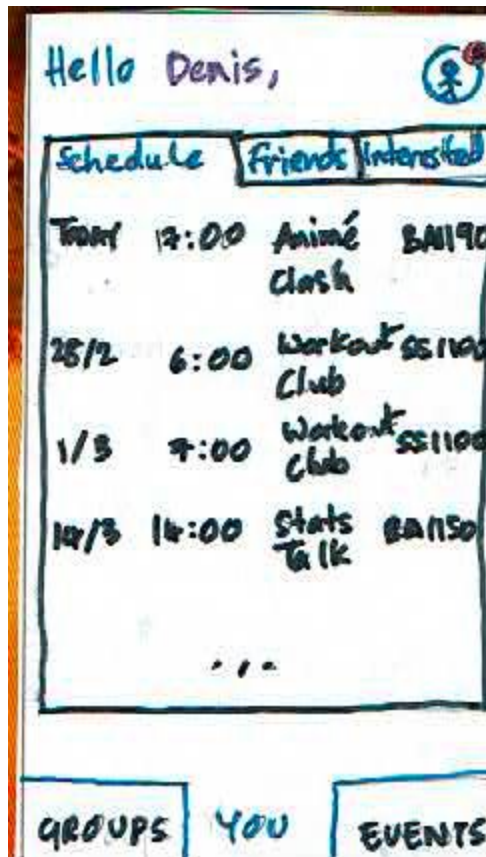
Under student perspective, students can login with their Utorid and password (no creation of account required), browse (and filter if needed) different clubs or events (by maneuvering a map which has icons of clubs and events and selecting them if they are interested to join). They can view their schedule, using information provided by the club and event organizers about meetings, and also follow friends to see which clubs they are members of and which events they will be attending.

**PROTOTYPE:**

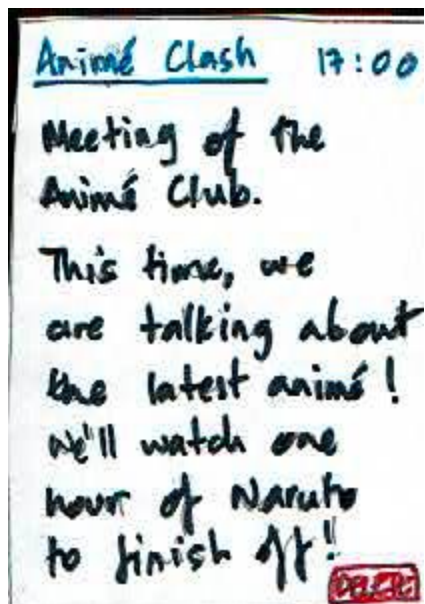
1) The login page:



2) The page to view schedule (upcoming club meetings and events):



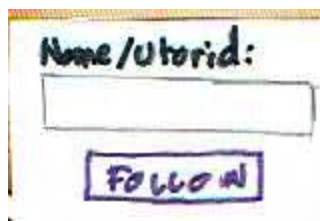
- 3) Each of those scheduled meetings can be selected to view their more-in-depth information or to delete them. For example, if you click on Animé Clash, you will see:

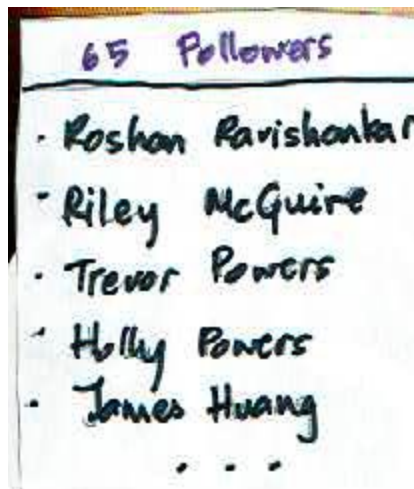
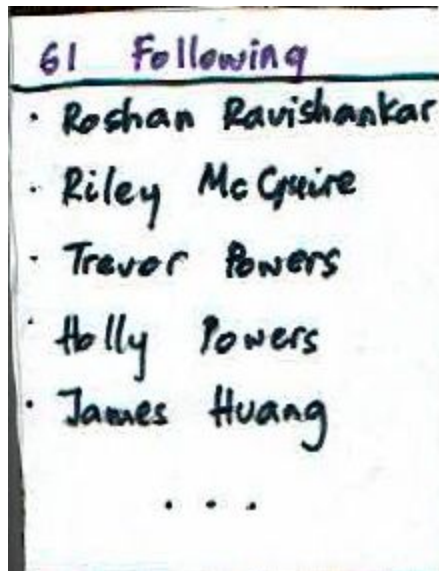


- 4) The following page is the "friends" tab.

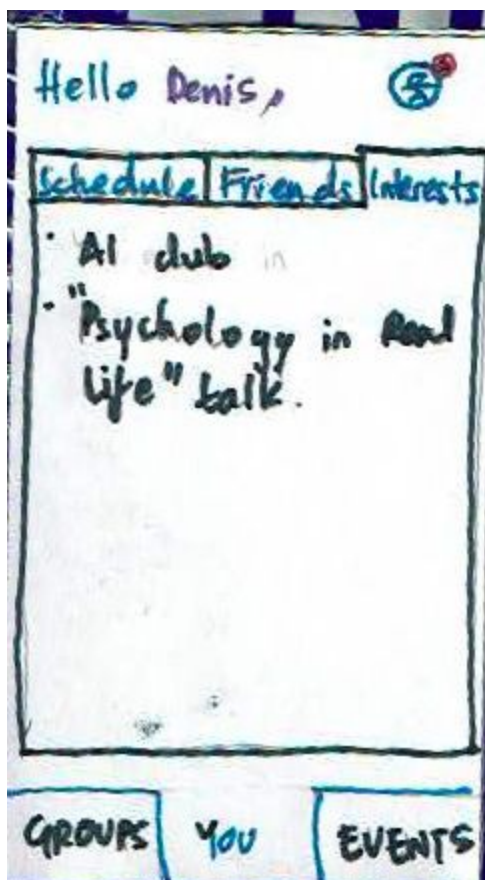


- 5) You can click on add friend to open a pop-up where you can enter the name of the individual you want to follow and click follow. If you click on "61 Following" or "65 Followers", it will open up a list of people you follow or followers respectively.

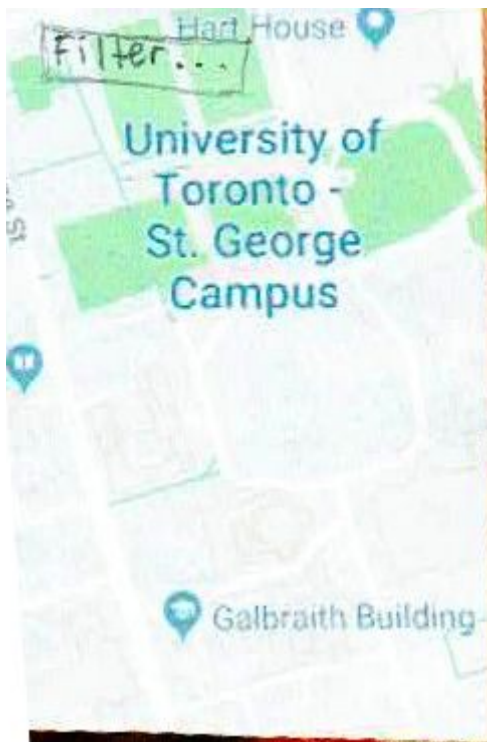
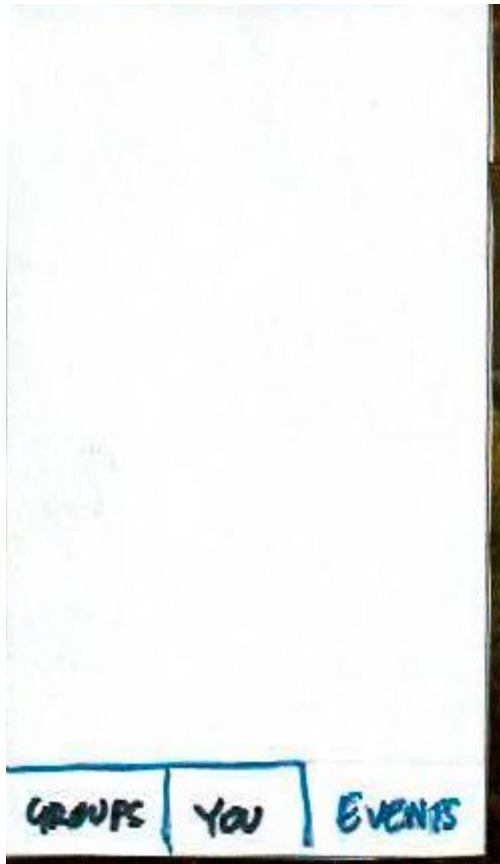




- 6) The following page is the "interested" tab which shows the clubs and events you are interested in.



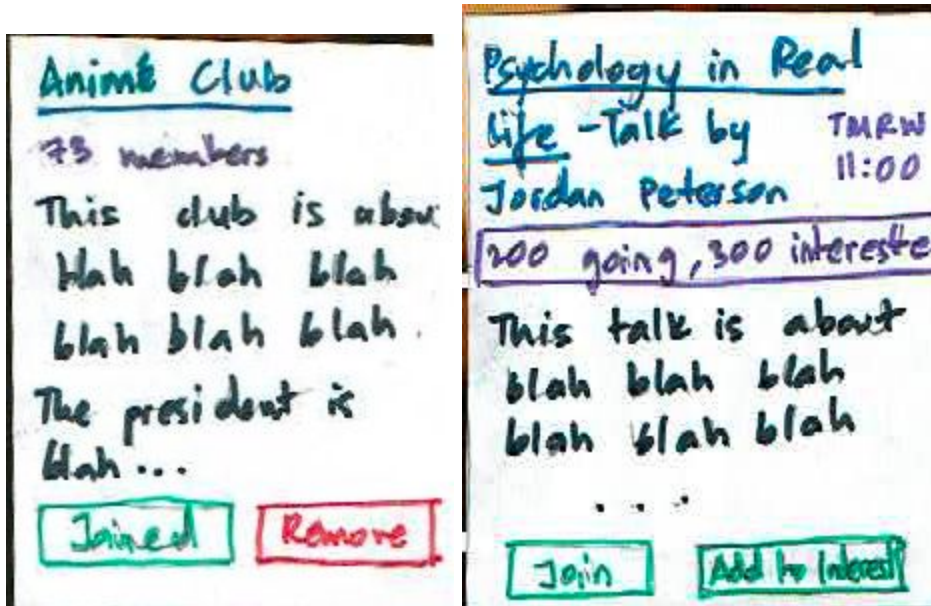
- 7) To join an event or group, you can choose the group or event option in the bottom left or bottom right respectively. This will take you to a page with a map on it and pointer bubbles to show you what events are happening in the recent future or what clubs exist in a specific location. The screens, map, and pointer bubbles for those are shown below



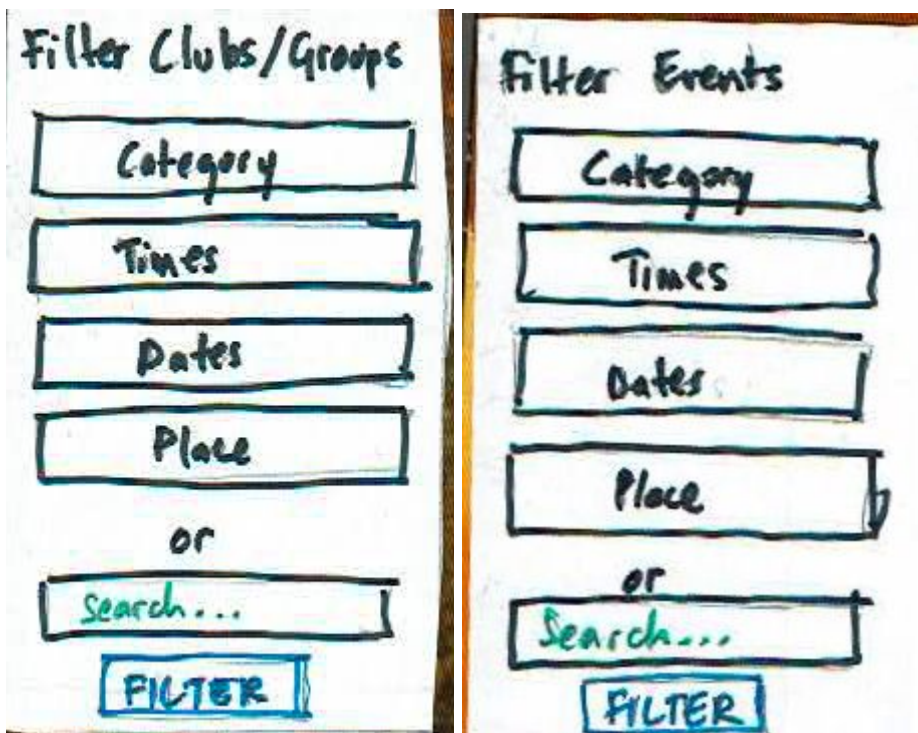




- 8) The pointer bubbles can be clicked on to reveal more information about the event / student group, to join the student group or to remove the student group on a new tab that looks like the following:

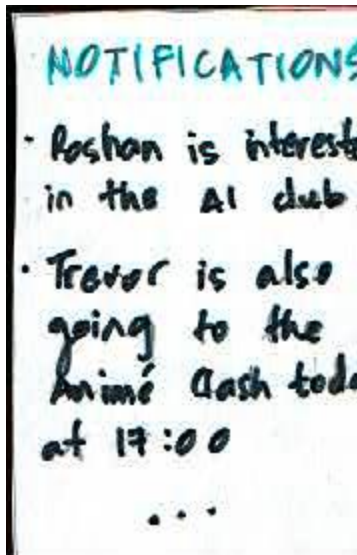


- 9) If you click on the filter icon in the map, a tab for filtering the clubs/events by category, time, date, place or keyword will open up:





10) If you click on the notification icon in the “schedule” or “friends” or “interests” tab, the following notification tab will open up:



**SCRIPT:**

- Login to the app using student X's UTORID and password.
- X might need to see which meeting X has on the 28th of February. So X must view and if needed, scroll through their schedule tab to the specific date.
- Let us say X has a club meeting called Anime Clash today for the UofT Anime Club. X wants to know more about this specific meeting. So, X must click on the Anime Club portion of the schedule tab to view more information.
- Let us say X wants to check notifications. So X must click on the blue and red circles on the top-right of the "YOU" page.
- Let us say X wants to know how many followers X has. So X must navigate to the "Friends" tab to see the follower count.
- Let us say X wants to add a new follower. X must click on "Add Friend" to open a pop-up and type in the name of the person and click "Follow".
- Let us say X wants to check if the person has been added to his "following" list. So X has to click on "Following" on X's "Friends" tab, and this will open a page with the list of all the people X is following.
- Let us say X wants to sign up to a new event. X must navigate to the "EVENTS" tab on the bottom right and maneuver the map until X finds an event that X finds interest in. If X cannot find the event X is looking for, X can choose to "filter" the events by category, times, dates, places or search by keyword. Once, the event is found on the map, X can click on the pointer bubble to open up a tab with more information about the event and click "Join" or "Interested".
- To join a group X must do the similar tasks except on the "GROUPS" on the bottom-left.