**SquadUCSD User Stories**

**User Account and Profile (AP):** Involves user account creation, login, notifications and user profile management.

**AP1:** **Account Creation**

As a student I want to create an account so that I can begin using the site.

Acceptance Requirement:

1. I can create a new account.
2. I can’t create an account without a “@ucsd.edu” email of plausible length.
3. I can’t create an account with an email that is already registered on the site.
4. I must enter my full name, password at least 8 characters long, and successfully re-enter said password.
5. I am notified of empty or incorrectly filled name, email, or password fields.

**AP2**: **Login**

As a user I want to log in to my account so that I can continue using the site with my saved information.

Acceptance Requirement:

1. I can input my email and password.
2. Correctly doing so takes me to my account with my saved information.
3. I am notified of blank or incorrectly filled email or password fields.
4. I cannot log in to an account without inputting the password associated with that email.
5. I can recover/reset my password if I forgot it via an email sent to my UCSD address.

**AP3**: **Edit Profile**

As a user I want to change my personal info such as name, major, contact info, etc. so that other students can find this information about me.

Acceptance Requirement:

1. I can edit all of the information displayed on my profile page besides email.
2. The changes I make permanently overwrite the previous information.
3. I am notified when the information has been overwritten.

**AP4:** **Edit Schedule**

As a user I want to edit my schedule so that I can find students with similar schedules.

Acceptance Requirement:

1. I can edit which courses I’m looking to group up for.
2. I can edit which timeslots I’m free for meeting for each class.
3. I can remove courses and timeslots.
4. The changes I make permanently overwrite the previous information.
5. I am notified when the information has been overwritten.

**AP5**: **Account Deletion**

As a user I want to delete my account so that my login and personal info is no longer stored.

Acceptance Requirement:

1. I can have my account and personal info removed from the site.
2. I can’t delete my account without inputting my password when prompted.
3. I can cancel the process before the deletion if I choose to.

**AP6**: **Change Password**

As a user I want to change my password so that the old one is no longer useable by anyone.

Acceptance Requirement:

1. I can change my current password to a different one.
2. I am warned when the new password matches the old one.
3. I cannot change my password without inputting my current one when prompted.

**AP7**: **Forgot Password**

As a user I want to change my password that so that I can log in after forgetting it.

Acceptance Requirement:

1. I can have a password reset link sent to my UCSD email when I press the appropriate button and confirm on the login screen.

**AP8: Inbox**

As a user I want to be able to receive messages from others so that I can be aware of notifications, requests, group-wide communications, and inquiries.

Acceptance Requirement:

1. I can view messages sent to my account from other users and groups.
2. I can approve a request to join me or a group of mine.
3. I can reply to a message.
4. I can remove a message.
5. I am notified when no messages are present.

**AP9: View Current Group Info**

As a group member I want to see the information of the groups I’m in so that I can know the number of groups I’m in, their schedules, and members.

Acceptance Requirement:

1. I can go to a list of groups I am a part of.
2. I can go to one of those groups info pages.
3. I can leave a chosen group.
4. I cannot leave a group without confirming my choice.
5. I can change the maximum group size.
6. I can’t change the maximum size to something smaller than the current number of members.

**User Group Management (GM)**: Involves user interaction with a group.

**GM1: Request to Form Group**

As a user I want to send a request to another user so that we can start a group and work together.

Acceptance Requirement:

1. I can send a request to another user (via their profile page) to create a group with them.
2. I can cancel a request prior to sending, when prompted to do so.
3. I can cancel a request any time after sending it.
4. I am notified when a request is sent.

**GM2**: **Request to Join Group**

As a user I want to send a request to an existing group so that I can start working with its members.

Acceptance Requirement:

1. I can send a request to a group (via its profile page) to join that group.
2. I can cancel a request prior to sending, when prompted to do so.
3. I can cancel a request any time after sending it.
4. I am notified when a request is sent.

**GM3: Invite to Group**

As a group member I want to invite another user to my group so that they can become a member of my group.

Acceptance Requirement:

1. I can send an invite to another user (via their profile page) to join a group I am in.
2. I can cancel an invite prior to initiating, when prompted to do so.
3. The user can’t get invited without a majority of my group’s approval.
4. I can remove my approval to invite any time after giving it.
5. I am notified when an invite is initiated.
6. I am given an option to approve or deny an invite initiated by another group member.

**GM4: Send Message**

As a user I want to send a/my group, or another user, a message so that they can answer a question or receive some information.

Acceptance Requirement:

1. I can send a message to my group, another group, or single user, via their group or individual page.
2. I can cancel a message prior to sending, when prompted to do so.
3. I am notified when a message is sent.

**GM5: Leave Group**

As a group member I want to leave a group so that I am no longer considered a member by the site.

Acceptance Requirement:

1. I can leave a group that I am a member of.
2. I can’t leave a group without confirming when prompted.
3. I am notified that I have been removed from a group.

**GM6**: **Group Accept a User**

As a group member I want my group to be able to approve a join request so that a user can become a member of my group.

Acceptance Requirement:

1. I can vote to accept or deny a new member request.
2. I can change my vote at any time after casting it.
3. A new member can’t join a group of mine without having a majority approval from the group’s members.

**GM7**: **Individual Accept a User**

As a user I want to be able to approve a join request so that I can start a group with another user and begin working with them.

Acceptance Requirement:

1. I can accept or deny a request to form a group.
2. I can’t accept or deny a request without confirming when prompted.

**GM8**: **Change Group Size**

As a group member I want to change the maximum size of my group so that my group no longer shows up in results once it has reached the desired size.

Acceptance Requirement:

1. I can change the maximum size of a group I am a member of.
2. The maximum size cannot be changed to something smaller than the current number of members.
3. The size can’t be changed without the approval of a majority of the group’s members.

**Find Group/Individual (FG)**

**FG1**: **Find Groups/Partners**

**FG1.1**: **Match**

As a user I want to see groups or other users that have similar schedules and/or preferences so that I can quickly find the best results.

Acceptance Requirement:

1. I can choose to be matched according to schedule, or schedule and preferences.
2. I can’t choose these options without having filled out my schedule, or schedule and preferences, respectively.
3. I can see a list of groups for my selected course, sorted by most compatible to least, limited to 25 results per page.
4. I can select to view a group’s or individual’s profile.
5. I can return to my results page from a profile page.

**FG1.2** **Browse**

As a user I want to see the groups and individuals on the site so that I can browse all of the options and filter the results.

Acceptance Requirement:

1. I can choose to view all groups for my class, without needing to fill out my schedule or preferences, limited to 25 results per page.
2. I can filter the results by size, times, preferences, etc.
3. I can select to view a group’s or individual’s profile.
4. I can return to my results page from a profile page.

**FG2**: **View Group Info**

As a user I want to view a group’s schedules, preferences, and members so that I can make an informed decision on joining, or get my group’s info.

Acceptance Requirement:

1. I can view a specific group’s page.
2. I can see their combined schedule, preferences, and members.

**FG3:** **View Individual Profile**

As a user I want to view another user’s schedule, preferences, etc. so that I can make an informed decision about them.

Acceptance Requirement:

1. I can view a specific user’s page.
2. I can see their schedule, preferences, and other profile info.