



UC San Diego

CSE 110 Spring 2020

## Use Cases



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### Legend: Priority

<b>High</b>	<b>Must have :</b> Main features, the app requires these core functions.
<b>Medium</b>	<b>Should have :</b> Beneficial features, the app is enhanced by these functions.
<b>Low</b>	<b>Could have :</b> Additional features, the app works similarly without these functions.

### Legend: Status

<b>NC: Not Completed</b>
<b>IP: In Progress</b>
<b>C: Completed</b>

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## Glossary

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<b>event</b>	A social gathering, meeting, or performance
<b>group</b>	A collection of users classified under the same subject and are able to engage with each other under said subject
<b>notification</b>	A pop-up message sent from the app to the user's phone
<b>task settings</b>	Task settings include options to make task: recurring or once, completed or uncompleted, and which users a task is assigned to
<b>task</b>	An action that is supposed to be completed by an individual or a group
<b>username</b>	The name user give themselves to recognize each other
<b>profile</b>	A page that contains a user's personal biography and active groups
<b>(DM) direct message</b>	A message sent in private to another specific user
<b>deadline</b>	A particular date in which a task should be completed
<b>account</b>	An email and password pair
<b>user</b>	A person who has downloaded the application and has made an account
<b>invitation</b>	A prompt to join a group with confirm and decline buttons that will last forever
<b>settings</b>	Account information and app customization options.
<b>administrator</b>	A user with given special privileges like the owner of a group
<b>owner</b>	A user who has created the group and is the main user in charge
<b>group member</b>	A user that has joined a group will be listed as a <b>member</b> of that group and is allowed to partake in group activities
<b>confirmation</b>	A pop-up that usually displays a "yes" or "no" option, usually paired with crucial actions within the app

## Introduction

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The daily life of a college student studying underneath the quarter system is fast-paced and hectic. When the immense workload becomes overwhelming, the health of many students decline as their stress levels increase. Students will prioritize their academics over anything else, causing them to lose track of time, skip meals, and disconnect from friends and family. Because UC San Diego is split up into several different colleges, students have an even harder time balancing their work and social life. To accomodate this situation, our iOS-based mobile application “SUP”, which stands for Social University Platform, will help unite UCSD’s campus across all colleges. **Our app will be a platform for students who want to create categorized groups for clubs or friends, create events within the groups, and set tasks with deadlines for specific users and make posts.**

With SUP, a student can easily find categorized clubs that fit their social interests in one central location without having to visit every table on Library Walk or searching up every individual Facebook page. The app will provide the ability to create and edit a group that is visible for other users to join. Users can expect to be able view all these groups, join multiple groups, create their own personal groups, and leave groups that they’re not interested in anymore. These groups will require an icon to be selected during its creation in order to categorize them. Some icons include: art, science, and business. Categories help users understand the main focus of a group before joining it. This system is designed to be UCSD-specific so that students will be more aware of all the clubs present on campus where they can meet new people, but it will also help these clubs attain more members as well.

SUP will be a particularly useful tool for students with busy schedules who are always studying or working, but still want to attend school events. It is difficult for these students to balance their work life and social life, but it’s not impossible if they’re organized and efficient. In order to stay on track with their schedules, they need to easily find out what events a group is hosting and when they will happen. Students may get swarmed with emails from all their classes and UCSD’s own newsletter that it is easy to forget about an event an organization has planned. Our app will act as a central location a student can go to if they need to check on student activities. Clubs will have a better turnout at their events because their events will no longer be publicized on Facebook or email (which are two very cluttered sources), but instead in one secure location.

We have added two features to SUP that keeps students organized and updated with current news. The first is the capability to set deadlines for certain tasks, allowing personal groups to hold members accountable. For instance, an on campus dorm can make a group of

suitemates to ensure members know who needs to clean or take out the trash. The second is the function to make posts, which can help students look out for one another in case there's dangerous threats on campus or if a student loses something important. With the busy lifestyle that the quarter system brings, it can be hard to get a hold of someone. However, this app makes it simpler because everyone can check the posts section if an emergency arises. With this app, students will be able to support each other during the school year.

SUP is a mobile application that acts as a social platform to help unify the UCSD student body. Thanks to this app, students will be able to discover new organizations without relying on Library Walk and the club rush during the first few weeks of the quarter. Our app provides mutual benefits to both students and clubs by giving students the appropriate resource to find opportunities to socialize across campus, which increases event turnout for all orgs. The function to set deadlines helps users hold others accountable, and the function to make posts connects the student body through one central app. SUP encourages a supportive, unified campus, helping students live a balanced and healthy lifestyle.

## Use Case - 1 : Account Creation

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<b>Priority</b>	High
<b>Status</b>	Completed
<b>Description</b>	The user can create an account by inputting their full name, UCSD email and password for their login.
<b>User Goal</b>	The user's goal is to create an account to use the application.
<b>Desired Outcome</b>	The user will have their own personal account to use the application.
<b>Actor</b>	Any user of the application.
<b>Dependent Use Cases</b>	None
<b>Requirements</b>	SR-1
<b>Pre-Condition</b>	The application has been downloaded onto the user's device, but an account has not yet been created.
<b>Post-Condition</b>	The user has an account.
<b>Trigger</b>	The user wants a personal account to be able to use the app and view tasks and events from specific groups.
<b>Workflow</b>	<ol style="list-style-type: none"> <li>1. The user shall launch the application, which displays the starting page.</li> <li>2. The user shall select "Register".</li> <li>3. The user shall input full name, UCSD email, and password (Must contain 6+ characters), and select "Sign Up".</li> <li>4. The system shall redirect the user to the login page.</li> </ol>
<b>Alternative Workflow</b>	<p><i>Invalid Email</i></p> <ol style="list-style-type: none"> <li>4. The user shall input an email that already has an account.</li> <li>5. The system shall output an error, and prompt the user to input a valid email.</li> </ol> <p><i>Empty Text Field</i></p> <ol style="list-style-type: none"> <li>4. The user shall not fill out one of the text fields.</li> <li>5. The system shall output an error, and prompt the user to fill out all text fields.</li> </ol> <p><i>Non-UCSD Email</i></p> <ol style="list-style-type: none"> <li>4. The user shall input an email not belonging to the UCSD domain.</li> <li>5. The system shall output an error, and prompt the user to enter a valid</li> </ol>



	<p>UCSD email.</p> <p><i>Invalid Password</i></p> <p>4. The user shall input a password meeting the requirements (not 6+ characters).</p> <p>5. The system shall output an error, remind the user of the password requirements, and prompt the user to enter a valid password.</p>
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## Use Case - 2 : Login

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<b>Priority</b>	High
<b>Status</b>	Completed
<b>Description</b>	The user can login to their account after one has been created.
<b>User Goal</b>	The user's goal is to login to their account and access all of their personal features.
<b>Desired Outcome</b>	The user will be able to successfully login and use the application.
<b>Actor</b>	Any user of the application.
<b>Dependent Use Cases</b>	UC-1
<b>Requirements</b>	SR-2
<b>Pre-Condition</b>	The application is downloaded, and the user has a preexisting account but has not yet logged in.
<b>Post-Condition</b>	The user is now logged into their account and can use the application.
<b>Trigger</b>	The user wants to use the application with all of their personal features on it.
<b>Workflow</b>	<ol style="list-style-type: none"> <li>1. The user shall launch the application.</li> <li>2. The system shall display the start page.</li> <li>3. The user shall select "Login".</li> <li>4. The system shall display the login page.</li> <li>5. The user shall input their UCSD email and password in each corresponding box.</li> <li>6. The system shall display the user's home page.</li> </ol>
<b>Alternative Workflow</b>	<p><i>Wrong Information</i></p> <ol style="list-style-type: none"> <li>6. The user shall input a wrong email or password.</li> <li>7. The system shall output an error and prompt the user to reinput their email and password.</li> </ol> <p><i>Forgot Password</i></p> <ol style="list-style-type: none"> <li>6. The user shall input the wrong password several times.</li> <li>7. The system shall output an error each time.</li> <li>8. The user shall reset their password.</li> </ol>

## Use Case - 3 : Logout

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<b>Priority</b>	Medium
<b>Status</b>	Completed
<b>Description</b>	The user can log out of their account after they have logged in and used the application.
<b>User Goal</b>	The user's goal is to successfully log out of their account after using the application.
<b>Desired Outcome</b>	The user will be logged out of their account and back at the start page.
<b>Actor</b>	Any user of the application.
<b>Dependent Use Cases</b>	UC-1, UC-2
<b>Requirements</b>	SR-3
<b>Pre-Condition</b>	The application is downloaded and the user has logged in. The user is on the home page (or any page with the navigation bar).
<b>Post-Condition</b>	The user is now safely logged out of their account.
<b>Trigger</b>	The user is done using the application and wants to secure their information by logging out.
<b>Workflow</b>	<ol style="list-style-type: none"><li>1. The user shall tap on the profile icon on the navbar to go to their profile page.</li><li>2. The system shall display their profile information.</li><li>3. The user shall tap on the "Logout" button.</li><li>4. The system shall logout the user and redirect them back to the login page.</li></ol>
<b>Alternative Workflow</b>	N/A

## Use Case - 4 : Password Reset

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<b>Priority</b>	Medium
<b>Status</b>	Completed
<b>Description</b>	The user can reset their password if they have forgotten it and is having trouble logging in.
<b>User Goal</b>	The user has forgotten their password to login to their account, and needs their password reset.
<b>Desired Outcome</b>	The user can change their forgotten password to a new password.
<b>Actor</b>	Any user of the application.
<b>Dependent Use Cases</b>	UC-1
<b>Requirements</b>	SR-4
<b>Pre-Condition</b>	The user has created an account already, but does not know their password when attempting to login to the application on the “Login” page.
<b>Post-Condition</b>	The user has a new, known password after resetting their password.
<b>Trigger</b>	The user does not remember their password.
<b>Workflow</b>	<ol style="list-style-type: none"> <li>1. The user shall input the wrong password.</li> <li>2. The system shall output an error message.</li> <li>3. The user shall click “Forgot Password?”.</li> <li>4. The system will display the Forgot Password screen.</li> <li>5. The user shall input their login email.</li> <li>6. The system shall send a password reset email to the inputted email.</li> </ol>
<b>Alternative Workflow</b>	<p><i>Email Does Not Exist</i></p> <ol style="list-style-type: none"> <li>5. The user shall input an invalid UCSD email that is not associated with an existing account.</li> <li>6. The system shall output an error, and prompt the user that the account does not exist.</li> </ol> <p><i>Invalid Email</i></p> <ol style="list-style-type: none"> <li>5. The user shall input an invalid non-UCSD email.</li> <li>6. The system shall output an error, and prompt the user that the account does not exist.</li> </ol>

## Use Case - 5 : Create Group

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<b>Priority</b>	High
<b>Status</b>	Completed
<b>Description</b>	The user shall be able to create a group.
<b>User Goal</b>	The user wants to create a group.
<b>Desired Outcome</b>	The user is in its newly created group.
<b>Actor</b>	Any user of the application.
<b>Dependent Use Cases</b>	UC-1, UC-2
<b>Requirements</b>	SR-5
<b>Pre-Condition</b>	The user is logged in and on the home page ( or any page with the navigation bar).
<b>Post-Condition</b>	The user is in a group.
<b>Trigger</b>	The user wants to create a group with other users.
<b>Workflow</b>	<ol style="list-style-type: none"> <li>1. The user shall tap on the “My Groups” icon in the home screen (3rd icon on the navigation bar).</li> <li>2. The system shall show the groups that the user is a member of.</li> <li>3. The user shall tap on the create a group icon on the top right corner.</li> <li>4. The system shall display the create group form.</li> <li>5. The user shall enter the group name and group description, and choose an icon for the group.</li> <li>6. The system shall display what is inputted in each box.</li> <li>7. The user shall tap on “Create Group”.</li> <li>8. The system will create a new group with the details provided by the user.</li> <li>9. The system shall redirect the user to the group page of the group they just created.</li> </ol>
<b>Alternative Workflow</b>	<p><i>User decides not to create group:</i></p> <ol style="list-style-type: none"> <li>5. The user shall tap on the “back” button.</li> <li>6. The system shall redirect the user back to “My Groups” page.</li> </ol>

## Use Case - 6 : Join Group

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<b>Priority</b>	High
<b>Status</b>	Completed
<b>Description</b>	The user shall be able to join a group.
<b>User Goal</b>	The user wants to join a group.
<b>Desired Outcome</b>	The user joins a group.
<b>Actor</b>	Any user of the application.
<b>Dependent Use Cases</b>	UC-1, UC-2, UC-5, UC-9
<b>Requirements</b>	SR-6
<b>Pre-Condition</b>	The user is logged in and on the home page (or any page with the navigation bar).
<b>Post-Condition</b>	The user is in the selected group.
<b>Trigger</b>	The user wants to join a group.
<b>Workflow</b>	<ol style="list-style-type: none"> <li>1. The user shall tap on the search icon on the navigation bar in the home screen. (2nd icon on the navigation bar - magnifying glass).</li> <li>2. The system shall redirect the user to a new screen with an input box and search button.</li> <li>3. The user shall tap on the “Search” button.</li> <li>4. The system shall all groups created.</li> </ol>
<b>Alternative Workflow</b>	<p><i>Specific group wanted.</i></p> <ol style="list-style-type: none"> <li>3. The user shall input a name for the group they want.</li> <li>4. The system shall display their text input.</li> <li>5. The user shall tap on the “Search” button.</li> <li>6. The system shall display groups with those specific names/words.</li> </ol>

## Use Case - 7 : Edit Group

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<b>Priority</b>	Medium
<b>Status</b>	Completed
<b>Description</b>	The user can edit the details of the group they created.
<b>User Goal</b>	The user wants to change important details of the group.
<b>Desired Outcome</b>	The user successfully updates details of the group, and the change is present on the screen of other users.
<b>Actor</b>	Any user of the application.
<b>Dependent Use Cases</b>	UC-1, UC-2, UC-5, UC-6, UC-10
<b>Requirements</b>	SR-7
<b>Pre-Condition</b>	The user is logged in. The user is a member of the group. The user is on the home page (or any page with navigation bar)
<b>Post-Condition</b>	The details of the specific group is changed for every user of the app.
<b>Trigger</b>	The user wants to change the name and description of the group. The user doesn't want to present misleading information to other users.
<b>Workflow</b>	<ol style="list-style-type: none"> <li>1. The user shall tap on the "My Groups" icon on the nav. bar.</li> <li>2. The system shall redirect the user to the "My Groups" page.</li> <li>3. The user shall tap on a specific group.</li> <li>4. The system shall redirect the user to the specific group page.</li> <li>5. The user shall scroll down to the bottom and tap on the "Edit" group button.</li> <li>6. The system shall display the group edit form.</li> <li>7. The user shall change the text in group name and group description.</li> <li>8. The user shall tap the "DONE" button on the form.</li> <li>9. The system shall display these changes wherever the group name and description were displayed before.</li> </ol>
<b>Alternative Workflow</b>	N/A

## Use Case - 8 : Delete Group

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<b>Priority</b>	Medium
<b>Status</b>	Completed
<b>Description</b>	The user can delete a group.
<b>User Goal</b>	The user no longer needs the group.
<b>Desired Outcome</b>	The group is deleted
<b>Actor</b>	Any user of the application
<b>Dependent Use Cases</b>	UC-1, UC-2, UC-5, UC-6, UC-7, UC-10
<b>Requirements</b>	SR-8
<b>Pre-Condition</b>	The user is logged in. The user is a member of the group. The user is on the home page (or any page with the navigation bar)
<b>Post-Condition</b>	The group is deleted and will no longer appear on any user's version of the application.
<b>Trigger</b>	The group is no longer active. The members do not socialize together anymore.
<b>Workflow</b>	<ol style="list-style-type: none"><li>1. Perform all steps of standard workflow of Use Case 7.</li><li>2. The user shall scroll down to the bottom and tap on the "Edit" group button.</li><li>3. The system shall display the group edit form.</li><li>4. The user shall tap on the trash can icon on the top right.</li><li>5. The system shall no longer display the group.</li></ol>
<b>Alternative Workflow</b>	N/A



## Use Case - 9 : Search Groups

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<b>Priority</b>	High
<b>Status</b>	Completed
<b>Description</b>	The user can view all groups that have been created.
<b>User Goal</b>	The user wants to view all the groups that have been created.
<b>Desired Outcome</b>	The user is presented with a list of groups that may interest them.
<b>Actor</b>	Any user of the application
<b>Dependent Use Cases</b>	UC-1, UC-2, UC-5
<b>Requirements</b>	SR-9
<b>Pre-Condition</b>	The user is logged in. There are pre-existing groups before searching. The user is on the home page (or any page with the navigation bar)
<b>Post-Condition</b>	The user can now browse through a list of publicly created groups.
<b>Trigger</b>	The user wants to see all the possible groups to meet people who share similar interests.
<b>Workflow</b>	<ol style="list-style-type: none"> <li>1. The user shall tap on the “Search” page (2nd icon on the navigation bar).</li> <li>2. The system shall switch pages to an input box and a search button.</li> <li>3. The user shall tap on the “Search’ button.</li> <li>4. The system shall display all groups created.</li> </ol>
<b>Alternative Workflow</b>	<i>Specific group wanted</i> <ol style="list-style-type: none"> <li>3. The user shall input the name of the group they want to search up.</li> <li>4. The system shall display only groups with names containing the inputted text.</li> </ol>

## Use Case - 10 : View Group Page

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<b>Priority</b>	High
<b>Status</b>	Completed
<b>Description</b>	The user can view the specific group page of a group they joined.
<b>User Goal</b>	The user wants to view the group page and its details.
<b>Desired Outcome</b>	The user is presented with the posts, tasks, and events of the specific group.
<b>Actor</b>	Any user of the application.
<b>Dependent Use Cases</b>	UC-1, UC-2, UC-5, UC-6
<b>Requirements</b>	SR-10
<b>Pre-Condition</b>	<p>The user is logged in and in on any of the pages of the navigation bar.</p> <p>The user is a member of at least one group to view it.</p> <p>The user is on the home page (or any page with the navigation bar)</p>
<b>Post-Condition</b>	The user can now see the group page of a group they have joined.
<b>Trigger</b>	The user wants to see the group page for new updates/information.
<b>Workflow</b>	<ol style="list-style-type: none"> <li>1. The user shall tap on the “My Groups” page (3rd icon on the navigation bar)</li> <li>2. The system shall switch to a list of groups that they are a member of.</li> <li>3. The user shall tap on the name of the <u>specific</u> group they are trying to view from the list of groups.</li> <li>4. The system shall direct the user to the group page with all the members, posts, tasks, and events of that event.</li> </ol>
<b>Alternative Workflow</b>	<p><i>The user doesn't see the group page immediately on the list.</i></p> <ol style="list-style-type: none"> <li>3. The user shall scroll around for the group they are trying to view within the list of groups.</li> <li>4. The system shall display more groups they are a part of.</li> </ol>

## Use Case - 11 : View Group Members

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<b>Priority</b>	Medium
<b>Status</b>	Completed
<b>Description</b>	The user can view the members of a group they are part of.
<b>User Goal</b>	The user wants to see who is in the same group as them.
<b>Desired Outcome</b>	The user will be able to view their group's members.
<b>Actor</b>	Any user of the application.
<b>Dependent Use Cases</b>	UC-1, UC-2, UC-5, UC-6, UC-10
<b>Requirements</b>	SR-11
<b>Pre-Condition</b>	The user must be logged into an account and be a member of the group. The user is on the home page (or any page with navigation bar)
<b>Post-Condition</b>	The user can see all the members of the group.
<b>Trigger</b>	The user wants to know who is part of the group(s) they are in.
<b>Workflow</b>	<ol style="list-style-type: none"> <li>1. The user shall tap on the "My Groups" page (3rd icon on navigation bar).</li> <li>2. The system shall display all the groups the user is a part of.</li> <li>3. The user shall tap on the specific group.</li> <li>4. The system shall display the group page for the specific group.</li> <li>5. The user shall see the members of the group on the group page.</li> </ol>
<b>Alternative Workflow</b>	N/A

## Use Case - 12 : Leave Group

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<b>Priority</b>	Medium
<b>Status</b>	Completed
<b>Description</b>	The user can leave a group they have joined.
<b>User Goal</b>	The user no longer wants to be within the group.
<b>Desired Outcome</b>	The user is no longer a member of the group and does not see group posts.
<b>Actor</b>	Any user of the application
<b>Dependent Use Cases</b>	UC-1, UC-2, UC-5, UC-6, UC-10
<b>Requirements</b>	SR-12
<b>Pre-Condition</b>	The user is logged in. The user is a member of the group they want to leave. The user is on the home page (or any page with a navigation bar).
<b>Post-Condition</b>	The user is no longer listed as a member of that group. The user no longer receives notifications for that group.
<b>Trigger</b>	The user wants to leave a group because they don't want to receive notifications for that group anymore.
<b>Workflow</b>	<ol style="list-style-type: none"> <li>1. The user shall tap on the "My Groups" page.</li> <li>2. The system shall display all the groups the user is a part of.</li> <li>3. The user shall tap on the specific group.</li> <li>4. The system shall display the group page for the specific group.</li> <li>5. The user shall click the "Leave Group" button at the bottom of the group page.</li> <li>6. The system shall redirect the user back to "My Groups" page.</li> <li>7. The system shall no longer display the group on the user's "My Groups" page.</li> </ol>
<b>Alternative Workflow</b>	N/A

## Use Case - 13 : Invite User

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<b>Priority</b>	Low
<b>Status</b>	Not Completed
<b>Description</b>	A user in a group can invite another user to join the group.
<b>User Goal</b>	To invite someone else to join the group
<b>Desired Outcome</b>	Someone else successfully joins the group
<b>Actor</b>	Any user in the group of the application.
<b>Dependent Use Cases</b>	UC-1, UC-2, UC-5, UC-6
<b>Requirements</b>	SR-13
<b>Pre-Condition</b>	The user is logged on the app and is on the group page.
<b>Post-Condition</b>	The user who is invited receives a notification to join the group.
<b>Trigger</b>	User wants someone else to join the group
<b>Workflow</b>	<ol style="list-style-type: none"><li>1. The user shall click on invite user button</li><li>2. The system shall present the user with a text box and invite button.</li><li>3. The user shall type in the email of the user or search for a username and click invite.</li><li>4. The system shall present the invitation on another user account.</li></ol>
<b>Alternative Workflow</b>	<i>Invalid username (doesn't exist):</i> <ol style="list-style-type: none"><li>4. The user shall type in a username that does not exist.</li><li>5. The system shall make the invite button unclickable and request that a valid email is entered.</li><li>6. The user shall input a valid email.</li><li>7. The system shall send an invite to the user.</li></ol>

## Use Case - 14 : Remove User

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<b>Priority</b>	Low
<b>Status</b>	Not Completed
<b>Description</b>	A user in a group can remove another user in the same group.
<b>User Goal</b>	To remove someone from the group.
<b>Desired Outcome</b>	The removed person will no longer be in the group.
<b>Actor</b>	Any user of the application
<b>Dependent Use Cases</b>	UC-1, UC-2, UC-5, UC-6, UC-10, UC-11
<b>Requirements</b>	SR-14
<b>Pre-Condition</b>	The user is logged on the app and is on the group page.
<b>Post-Condition</b>	The group contains one less member, the one removed.
<b>Trigger</b>	User wants to remove a member.
<b>Workflow</b>	<ol style="list-style-type: none"><li>1. The user shall use UC-11 to view members.</li><li>2. The system shall present a list of members with symbols to represent possible actions.</li><li>3. The user shall tap an 'X' button next to the desired member to be removed in the group's member list.</li><li>4. The system shall ask for confirmation.</li><li>5. The user shall click yes or no accordingly.</li><li>6. The system shall remove the user if "yes" was clicked.</li></ol>
<b>Alternative Workflow</b>	N/A

## Use Case - 15 : View User Profile

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<b>Priority</b>	Medium
<b>Status</b>	Not Completed
<b>Description</b>	A user is allowed to view the profile of another user.
<b>User Goal</b>	To view someone else's profile.
<b>Desired Outcome</b>	The system shows the profile of the searched user.
<b>Actor</b>	Any user of the application.
<b>Dependent Use Cases</b>	UC-1, UC-2, UC-6, UC-11, UC-33
<b>Requirements</b>	SR-15
<b>Pre-Condition</b>	User is logged onto the app and in the group.
<b>Post-Condition</b>	The profile of the desired user is shown.
<b>Trigger</b>	A user wants to look at someone else's profile.
<b>Workflow</b>	<i>View a group member's profile:</i> <ol style="list-style-type: none"><li>1. The user shall use UC-11 to go to the group member's list.</li><li>2. The system shall present a list of members.</li><li>3. The user shall click on a member.</li><li>4. The system shall present the user with specific options.</li><li>5. The user shall click "View profile".</li><li>6. The system shall show the profile of clicked members.</li></ol>
<b>Alternative Workflow</b>	N/A

## Use Case - 16 : Create Post

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<b>Priority</b>	Medium
<b>Status</b>	Completed
<b>Description</b>	A user is allowed to post inside a group.
<b>User Goal</b>	To publicize something within a group.
<b>Desired Outcome</b>	The system shall display the user's post for all group members to see.
<b>Actor</b>	Any user of the application.
<b>Dependent Use Cases</b>	UC-1, UC-2, UC-5, UC-6, UC-10
<b>Requirements</b>	SR-16
<b>Pre-Condition</b>	The user is logged in and is a part of at least one group. The user is on the home page ( or any page with the navigation bar).
<b>Post-Condition</b>	The post is shown on the group page and is updated on all other users' accounts.
<b>Trigger</b>	A user has some important announcement relevant to the group.
<b>Workflow</b>	<ol style="list-style-type: none"> <li>1. Follow all steps from standard workflow Use Case 10.</li> <li>2. The user shall tap on "Add Post (+)".</li> <li>3. The system shall display a new page with two text input boxes: title and body.</li> <li>4. The user shall input the needed information: title and body.</li> <li>5. The system shall display what they are inputting.</li> <li>6. The user shall tap "Create Post".</li> <li>7. The system shall display the post on the group page.</li> </ol>
<b>Alternative Workflow</b>	N/A



## Use Case - 17 : Edit Post

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<b>Priority</b>	Medium
<b>Status</b>	Completed
<b>Description</b>	The user will edit a post that they created.
<b>User Goal</b>	The user wants to change the title or body of a post they previously created.
<b>Desired Outcome</b>	The details of a post the user created will be changed.
<b>Actor</b>	Any user of the application.
<b>Dependent Use Cases</b>	UC-1, UC-2, UC-5, UC-6, UC-16
<b>Requirements</b>	SR-17
<b>Pre-Condition</b>	The user is logged in and on a group page. One of the members in the group has previously created a post.
<b>Post-Condition</b>	The post details are changed.
<b>Trigger</b>	A post the user has created needs to be updated with new information.
<b>Workflow</b>	<ol style="list-style-type: none"> <li>1. The user shall tap on one of the posts created under the “Posts” section of the group page.</li> <li>2. The system shall display a pop-up with the post information.</li> <li>3. The user shall tap on the blue “Edit” button on the bottom of the pop-up.</li> <li>4. The system shall redirect the user to the post editing page.</li> <li>5. The user shall change the inputs for post title or body.</li> <li>6. The user shall tap the done button.</li> <li>7. The system shall change the post and return the user back to the group page with the updated post.</li> </ol>
<b>Alternative Workflow</b>	<p><i>The user no longer wants to edit the post and has made no changes.</i></p> <ol style="list-style-type: none"> <li>3. The user shall tap on the back button on the top left of the screen.</li> <li>4. The system shall redirect the user back to the group page.</li> </ol>

## Use Case - 18 : Delete Post

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<b>Priority</b>	Medium
<b>Status</b>	Completed
<b>Description</b>	The user can delete a post.
<b>User Goal</b>	The user no longer wants the post.
<b>Desired Outcome</b>	The post is deleted.
<b>Actor</b>	Any user of the application.
<b>Dependent Use Cases</b>	UC-1, UC-2, UC-5, UC-6, UC-16, UC-17
<b>Requirements</b>	SR-18
<b>Pre-Condition</b>	The user is logged in. The user is a member of the group. The user is on the group page
<b>Post-Condition</b>	The post is deleted and will no longer appear on any user's version of the application.
<b>Trigger</b>	The post has misleading information or is no longer relevant.
<b>Workflow</b>	<ol style="list-style-type: none"><li>1. The user shall tap on one of the posts created under the "Posts" section of the group page.</li><li>2. The system shall display a pop-up with the post information.</li><li>3. The user shall tap on the blue "Edit" button on the bottom of the pop-up.</li><li>4. The system shall redirect the user to the post editing page.</li><li>5. The user shall tap on the trash can icon on the top right of the pop-up.</li><li>6. The system shall no longer display the post.</li><li>7. The system shall return the user back to the group page with the post removed.</li></ol>
<b>Alternative Workflow</b>	N/A

## Use Case - 19 : View Post

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<b>Priority</b>	Medium
<b>Status</b>	Completed
<b>Description</b>	The user will be able to view the post along with its details.
<b>User Goal</b>	The user wants to see details of the post.
<b>Desired Outcome</b>	The user can see their post and its details.
<b>Actor</b>	Any user of the application
<b>Dependent Use Cases</b>	UC-1, UC-2, UC-5, UC-6, UC-16
<b>Requirements</b>	SR-19
<b>Pre-Condition</b>	The user is logged into their account, in a group. Posts have been made in that group. The user is on the group page
<b>Post-Condition</b>	The system will display the details of the posts that have been made.
<b>Trigger</b>	The user wants to view their posts and their details.
<b>Workflow</b>	<ol style="list-style-type: none"> <li>1. The user shall tap on the specific post under the “Posts” section of the group page.</li> <li>2. The system shall display a pop-up with all the information concerning the post.</li> </ol>
<b>Alternative Workflow</b>	<i>The user wants to stop viewing details of a specific task:</i> <ol style="list-style-type: none"> <li>3. The user shall tap on grey “X” icon on the top right of the pop-up</li> <li>4. The system shall return the user to the group page.</li> </ol>

## Use Case - 20 : Make a Group Member an Admin

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<b>Priority</b>	Medium
<b>Status</b>	Not Completed
<b>Description</b>	A user who has created a group is allowed to promote a member to admin status.
<b>User Goal</b>	The user wants another admin to help manage the group.
<b>Desired Outcome</b>	The group owner has granted another member administrative privileges.
<b>Actor</b>	Any user of the application.
<b>Dependent Use Cases</b>	UC-1, UC-2, UC-5, UC-11, UC-15
<b>Requirements</b>	SR-20
<b>Pre-Condition</b>	User is the group owner
<b>Post-Condition</b>	The chosen member will now be able to perform administrative functions.
<b>Trigger</b>	The user needs help to help manage the group.
<b>Workflow</b>	<p><i>View a group member's profile:</i></p> <ol style="list-style-type: none"> <li>1. The user shall use UC-11 to go to the group member's list.</li> <li>2. The system shall present a list of members.</li> <li>3. The user shall click on a member.</li> <li>4. The system shall present the user with specific options.</li> <li>5. The user shall click "Make user an admin."</li> <li>6. The system shall grant that member administrative properties.</li> </ol>
<b>Alternative Workflow</b>	N/A

## Use Case - 21 : Create Event

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<b>Priority</b>	High
<b>Status</b>	Completed
<b>Description</b>	The user creates a new event happening on campus.
<b>User Goal</b>	The user wants to create a new event.
<b>Desired Outcome</b>	A new event is created.
<b>Actor</b>	Any user of the application.
<b>Dependent Use Cases</b>	UC-1, UC-2, UC-5, UC-6
<b>Requirements</b>	SR-21
<b>Pre-Condition</b>	The user is logged in and is a member of at least one group. The user is on the group page they want to create an event for.
<b>Post-Condition</b>	The event is created and added to that group's events.
<b>Trigger</b>	A new event has been organized by the school or a club/organization and they want to increase attendance.
<b>Workflow</b>	<ol style="list-style-type: none"> <li>1. The user shall tap on the “Add Event (+)” button.</li> <li>2. The system shall display the event creation page.</li> <li>3. The user shall input the name, date, and description of the event.</li> <li>4. The system shall display what the user is typing.</li> <li>5. The user taps on the “Create Event” button.</li> <li>6. The system shall redirect the user back to the group page.</li> <li>7. The system shall display the event on the list of events for that group page.</li> </ol>
<b>Alternative Workflow</b>	<p><i>The user did not fill out all fields with the details of the event.</i></p> <ol style="list-style-type: none"> <li>6. The system shall notify the user that some fields are blank.</li> </ol> <p><i>The user no longer wants to create an event.</i></p> <ol style="list-style-type: none"> <li>3. The user presses the back button.</li> <li>4. The system will take the user back to the group page.</li> </ol>

## Use Case - 22 : Edit Event

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<b>Priority</b>	Medium
<b>Status</b>	Completed
<b>Description</b>	The user will edit an event that they created.
<b>User Goal</b>	The user wants to change the time, date, or description of an event they previously created.
<b>Desired Outcome</b>	The details of an event the user created will be changed.
<b>Actor</b>	Any user of the application.
<b>Dependent Use Cases</b>	UC-1, UC-2. UC-5, UC-6, UC-21
<b>Requirements</b>	SR-22
<b>Pre-Condition</b>	The user is logged in and an event has been made for their group. The user is on the group page
<b>Post-Condition</b>	The event details are changed.
<b>Trigger</b>	An event the user has created has changed time, date, or has been cancelled.
<b>Workflow</b>	<ol style="list-style-type: none"> <li>1. The user shall tap an event under the “Events” section.</li> <li>2. The system shall display a pop-up with the event info.</li> <li>3. The user shall tap on the blue “Edit” button on the pop-up</li> <li>4. The system shall redirect the user to the event editing page.</li> <li>5. The user shall change the inputs for event info.</li> <li>6. The system shall return the user back to the groups page with an updated event.</li> </ol>
<b>Alternative Workflow</b>	<p><i>The user no longer wants to edit the event and has made no changes.</i></p> <ol style="list-style-type: none"> <li>3. The user shall press on the back button on the top left of page.</li> <li>4. The system shall redirect the user back to the group page.</li> </ol>

## Use Case - 23 : Delete Event

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<b>Priority</b>	Medium
<b>Status</b>	Completed
<b>Description</b>	User deletes an existing event.
<b>User Goal</b>	User deletes an existing event from the group's list of events.
<b>Desired Outcome</b>	Event will no longer exist.
<b>Actor</b>	Any user of the application
<b>Dependent Use Cases</b>	UC-1, UC-2, UC-5, UC-6, UC-21, UC-22
<b>Requirements</b>	SR-23
<b>Pre-Condition</b>	The user is logged in and is on the group page. One of the members in the group has previously created an event.
<b>Post-Condition</b>	The event is no longer visible.
<b>Trigger</b>	The user's event is cancelled or has passed.
<b>Workflow</b>	<ol style="list-style-type: none"> <li>1. The user shall tap on one of the events created under the "Events" section of the group page.</li> <li>2. The system shall display a pop-up with the event information.</li> <li>3. The user shall tap on the blue "Edit" button on the bottom of the pop-up.</li> <li>4. The system shall redirect the user to the event editing page.</li> <li>5. The user shall tap on the trash can icon on the top right.</li> <li>6. The system shall delete the event and return the user back to the group page.</li> </ol>
<b>Alternative Workflow</b>	<p><i>The user no longer wants to delete the event.</i></p> <ol style="list-style-type: none"> <li>5. The user shall tap on the back arrow icon on the top left.</li> <li>6. The system returns the user back to the group page.</li> </ol>

## Use Case - 24 : Share Event

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<b>Priority</b>	Low
<b>Status</b>	Not Completed
<b>Description</b>	The user can share an event with others.
<b>User Goal</b>	User wants to notify others about a future event.
<b>Desired Outcome</b>	User sends a notification to selected group members.
<b>Actor</b>	Any user of the application
<b>Dependent Use Cases</b>	UC-1, UC-2, UC-5, UC-6, UC-21, UC-25
<b>Requirements</b>	SR-24
<b>Pre-Condition</b>	An event exists for the user to share.
<b>Post-Condition</b>	Selected event details are sent to other users that the user chooses.
<b>Trigger</b>	The user wants to let others know about a new or interesting event.
<b>Workflow</b>	<ol style="list-style-type: none"> <li>1. The user shall tap on the share button of an event on the events list.</li> <li>2. The system shall redirect the user to the sharing screen.</li> <li>3. The user shall search for and check off people they want to share the event details to.</li> <li>4. The user shall tap share.</li> <li>5. The system shall send a notification to people that the user selected.</li> <li>6. The system shall redirect the user back to the previous page.</li> </ol>
<b>Alternative Workflow</b>	<p><i>User decides not to share the event anymore.</i></p> <ol style="list-style-type: none"> <li>3. The user shall tap on the back button.</li> <li>4. The system shall take the user back to the previous page.</li> </ol> <p><i>User does not select at least one person to share the event to.</i></p> <ol style="list-style-type: none"> <li>4. The system shall prompt the user to select at least one person.</li> </ol>



## Use Case - 25 : View Event

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<b>Priority</b>	Medium
<b>Status</b>	Completed
<b>Description</b>	The user will be able to view the event along with its details.
<b>User Goal</b>	The user wants to see details of the event.
<b>Desired Outcome</b>	The user can see their event and its details.
<b>Actor</b>	Any user of the application
<b>Dependent Use Cases</b>	UC-1, UC-2, UC-5, UC-6, UC-10, UC-21
<b>Requirements</b>	SR-25
<b>Pre-Condition</b>	The user is logged into their account. Events have been made and assigned. The user is on the home page.
<b>Post-Condition</b>	The system will display the details of the events that have been made.
<b>Trigger</b>	The user wants to view the event and the details.
<b>Workflow</b>	<ol style="list-style-type: none"> <li>1. The user shall tap on the specific event from the home page.</li> <li>2. The system shall display a pop-up with all the information concerning the event.</li> </ol>
<b>Alternative Workflow</b>	<p><i>The user wants to stop viewing details of a specific event:</i></p> <ol style="list-style-type: none"> <li>3. The user shall tap on grey “X” icon on the top right of the pop-up</li> <li>4. The system shall return the user to the group page.</li> </ol> <p><i>The user wants to view the event from the group page:</i></p> <ol style="list-style-type: none"> <li>1. Follow all steps from standard workflow Use Case 10.</li> <li>2. The user shall tap on the specific event from the group page.</li> <li>3. The system shall display a pop-up with all the information concerning the event.</li> </ol>

## Use Case - 26 : Send Notifications/Reminders

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<b>Priority</b>	Medium
<b>Status</b>	Not Completed
<b>Description</b>	The user can send a notification for an event or reminder for a task.
<b>User Goal</b>	The user wants group members to receive a push notification from the app.
<b>Desired Outcome</b>	The other user receives the notification and attends the event or completes the task.
<b>Actor</b>	Any user of the application
<b>Dependent Use Cases</b>	UC-1, UC-2, UC-5, UC-6, UC-21
<b>Requirements</b>	SR-26
<b>Pre-Condition</b>	The application is downloaded, and the user is logged in. The user is a creator of the group that wants to send the notifications or has administrative access. There is at least one member in the group to receive notifications. The other members have their notifications turned on.
<b>Post-Condition</b>	A notification pops up for all group members with notifications on.
<b>Trigger</b>	The user wants to make sure the other user remembers an upcoming event or task.
<b>Workflow</b>	<ol style="list-style-type: none"><li>1. The user shall enter the group page.</li><li>2. The system shall display buttons with different functions, including one that says send a notification.</li><li>3. The user shall click on this button that says “send a notification”</li><li>4. The system shall open up a pop-up window with a text box and a date, and a scheduling system.</li><li>5. The user shall input a message into the text box and click “done”</li><li>6. The system shall send a confirmation.</li></ol>

	<ul style="list-style-type: none"> <li>7. The user shall click yes or no accordingly.</li> <li>8. The system shall send this message to all members of the group or schedule it for a later date if “yes” is clicked.</li> </ul>
<b>Alternative Workflow</b>	<p><i>The user wants to schedule the notification timing.</i></p> <ul style="list-style-type: none"> <li>5. The user shall input a time and date in the future.</li> <li>6. The system shall send a confirmation.</li> <li>7. The user shall press yes or no accordingly.</li> <li>8. The system shall schedule this notification if “yes” is clicked.</li> </ul>

## Use Case - 27 : Commenting on a Post

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<b>Priority</b>	Low
<b>Status</b>	Not Completed
<b>Description</b>	The user can make a comment about an event that has been posted.
<b>User Goal</b>	The user wants to make a comment about a particular post.
<b>Desired Outcome</b>	The user's message is sent and other users can read it.
<b>Actor</b>	Any user of the application.
<b>Dependent Use Cases</b>	UC-1, UC-2, UC-5, UC-6, UC-10, UC-16
<b>Requirements</b>	SR-27
<b>Pre-Condition</b>	The user is in a group with at least one post.
<b>Post-Condition</b>	The user successfully sends a comment and it is displayed on every other user's screen.
<b>Trigger</b>	The user wants to communicate with the rest of the group about a specific event.
<b>Workflow</b>	<ol style="list-style-type: none"> <li>1. The user shall use UC-10 to view a specific group.</li> <li>2. The system shall display the group's main page.</li> <li>3. The user shall click on an event posted by the group.</li> <li>4. The system shall display a text box.</li> <li>5. The user shall type a comment.</li> <li>6. The system shall display the comment underneath the event.</li> </ol>
<b>Alternative Workflow</b>	N/A

## Use Case - 28 : Create Task

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<b>Priority</b>	High
<b>Status</b>	Completed
<b>Description</b>	The user can create tasks within a group.
<b>User Goal</b>	The user wants to organize and assign tasks that must be completed within a group.
<b>Desired Outcome</b>	The user who assigns a task and the rest of the group members will be able to see the tasks.
<b>Actor</b>	Any user of the application.
<b>Dependent Use Cases</b>	UC-1, UC-2, UC-5, UC-6, UC-10
<b>Requirements</b>	SR-28
<b>Pre-Condition</b>	The user is logged in and on the home page ( or any page with navigation bar). There are other members in the group.
<b>Post-Condition</b>	A new task is assigned and displayed on the tasks page.
<b>Trigger</b>	The user wants to assign a task for a group member/members to do.
<b>Workflow</b>	<ol style="list-style-type: none"> <li>1. Follow all steps from standard workflow Use Case 10.</li> <li>2. The user shall tap on the “Add Task (+)” button.</li> <li>3. The system shall direct the user to the task creation page.</li> <li>4. The user shall provide the task’s name, assign a member, assign a due date, and additional information.</li> <li>5. The user shall tap on the “Done” button.</li> <li>6. The system shall redirect to the group page with a new task.</li> </ol>
<b>Alternative Workflow</b>	<p><i>The user wants to cancel the creation of a task:</i></p> <ol style="list-style-type: none"> <li>4. The user shall tap on the “back arrow” button on top left.</li> <li>5. The system shall direct the user back to the group page.</li> </ol> <p><i>The user does not fill out all information on the tasks creation page:</i></p> <ol style="list-style-type: none"> <li>4. The user shall be on the tasks creation page.</li> <li>5. The user shall tap on the “Create Tasks” button.</li> <li>6. The system shall display an error message notifying the user to fill in all required fields.</li> </ol>

## Use Case - 29 : Edit Task

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<b>Priority</b>	Medium
<b>Status</b>	Completed
<b>Description</b>	The user can edit a task.
<b>User Goal</b>	The user wants to make changes to the task's name, description, expected deadline, and/or group member(s).
<b>Desired Outcome</b>	The changes made to the task will be reflected on the tasks page for all members of the group to see.
<b>Actor</b>	Any user of the application.
<b>Dependent Use Cases</b>	UC-1, UC-2, UC-5, UC-6, UC-10, UC-28
<b>Requirements</b>	SR-29
<b>Pre-Condition</b>	The user is logged in and in at least one group. The user is on the home page ( or any page with navigation bar).
<b>Post-Condition</b>	The task will be edited and updated on the tasks page.
<b>Trigger</b>	There is a mistake on the task that the user wishes to change, or the information initially filled in is not relevant anymore and the user desires to edit the tasks to reflect the updated information.
<b>Workflow</b>	<ol style="list-style-type: none"> <li>1. Follow all steps from standard workflow Use Case 10.</li> <li>2. The user shall tap on the specific task.</li> <li>3. The system shall display a pop-up of the task's information.</li> <li>4. The user shall tap on the edit button on the bottom of the pop-up.</li> <li>5. The system shall redirect the user to the task editing page.</li> <li>6. The user shall change the text input in the fields they want to change.</li> <li>7. The user shall tap on the done button at the bottom of the task edit page.</li> <li>8. The system shall redirect the user back to the group page with updated tasks.</li> </ol>
<b>Alternative Workflow</b>	<p><i>The user wants to cancel editing the task</i></p> <ol style="list-style-type: none"> <li>5. The user shall tap on the "back arrow" button.</li> <li>6. The system shall redirect the user back to the group page with no changes made.</li> </ol>

## Use Case - 30 : Delete Task

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<b>Priority</b>	Medium
<b>Status</b>	Completed
<b>Description</b>	The user can delete a task.
<b>User Goal</b>	The user no longer needs to complete the task.
<b>Desired Outcome</b>	The task has been deleted.
<b>Actor</b>	Any user of the application
<b>Dependent Use Cases</b>	UC-1, UC-2, UC-5, UC-6, UC-10, UC-28, UC-29
<b>Requirements</b>	SR-30
<b>Pre-Condition</b>	The user is logged in and in at least one group. The user is on the home page ( or any any page with navigation bar)
<b>Post-Condition</b>	The task will no longer be displayed in the group page for any member of the group.
<b>Trigger</b>	The user no longer needs to complete the task and doesn't want to see it anymore on the group page.
<b>Workflow</b>	<ol style="list-style-type: none"> <li>1. Follow all steps from standard workflow Use Case 10.</li> <li>2. The user shall tap on the specific task.</li> <li>3. The system shall display a pop-up of the task's information.</li> <li>4. The user shall tap on the edit button on the bottom of the pop-up.</li> <li>5. The system shall redirect the user to the task editing page.</li> <li>6. The user shall tap on the trash can icon at the top of the task edit page.</li> <li>7. The system shall redirect the user back to the group page with the task deleted from the group page.</li> </ol>
<b>Alternative Workflow</b>	<p><i>The user no longer wants to delete the task.</i></p> <ol style="list-style-type: none"> <li>5. The user shall tap on the "back arrow" button.</li> <li>6. The system shall redirect the user back to the group page with no changes made.</li> </ol>

## Use Case - 31 : View Task

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<b>Priority</b>	Medium
<b>Status</b>	Completed
<b>Description</b>	The user will be able to view the task along with its details.
<b>User Goal</b>	The user wants to see details of the task.
<b>Desired Outcome</b>	The user can see their task and its details.
<b>Actor</b>	Any user of the application
<b>Dependent Use Cases</b>	UC-1, UC-2, UC-5, UC-6, UC-10, UC-28
<b>Requirements</b>	SR-31
<b>Pre-Condition</b>	The user is logged into their account, in a group with tasks that have been made and assigned. The user is on the home page.
<b>Post-Condition</b>	The system will display the details of the tasks that have been assigned.
<b>Trigger</b>	The user wants to view their tasks and its details.
<b>Workflow</b>	<ol style="list-style-type: none"> <li>1. The user shall tap on the specific task from the home page.</li> <li>2. The system shall display a pop-up with all the information concerning the task.</li> </ol>
<b>Alternative Workflow</b>	<p><i>The user wants to stop viewing details of a specific task:</i></p> <ol style="list-style-type: none"> <li>3. The user shall tap on grey “X” icon on the top right of the pop-up</li> <li>4. The system shall return the user to the group page.</li> </ol> <p><i>The user wants to view the task from the group page:</i></p> <ol style="list-style-type: none"> <li>4. Follow all steps from standard workflow Use Case 10.</li> <li>5. The user shall tap on the specific task from the group page.</li> <li>6. The system shall display a pop-up with all the information concerning the task.</li> </ol>



## Use Case - 32 : Complete Task

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<b>Priority</b>	Medium
<b>Status</b>	Completed
<b>Description</b>	The user will be able to complete the task and remove it from the list.
<b>User Goal</b>	The user wants to mark the task as complete.
<b>Desired Outcome</b>	The user wants to remove the task from the list because it is completed
<b>Actor</b>	Any user of the application
<b>Dependent Use Cases</b>	UC-1, UC-2, UC-5, UC-6, UC-10, UC-28, UC-31
<b>Requirements</b>	SR-32
<b>Pre-Condition</b>	The user is logged into their account and in a group. Tasks have been made and assigned. The user is on the home page (or any page with navigation bar).
<b>Post-Condition</b>	The system will no longer display the task because it is completed
<b>Trigger</b>	The user has completed the task and no longer needs to see it.
<b>Workflow</b>	<ol style="list-style-type: none"> <li>1. Follow all steps from standard workflow Use Case 10.</li> <li>2. The user shall tap on the specific task under the “Tasks” section of the group page.</li> <li>3. The system shall display a pop-up with all the information concerning the task.</li> <li>4. The user shall tap on the complete button on the bottom of the pop-up</li> <li>5. The system shall no longer display the task on the group page and redirects the user back to the group page.</li> </ol>
<b>Alternative Workflow</b>	<p><i>The user no longer wants to complete the task:</i></p> <ol style="list-style-type: none"> <li>4. The user shall tap on grey “X” icon on the top right of the pop-up</li> <li>5. The system shall return the user to the group page.</li> </ol>

## Use Case - 33 : View Profile

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<b>Priority</b>	Medium
<b>Status</b>	Completed
<b>Description</b>	The user can view their personal profile.
<b>User Goal</b>	The user wants to view their own personal profile information.
<b>Desired Outcome</b>	fcreat
<b>Actor</b>	Any user of the application
<b>Dependent Use Cases</b>	UC-1, UC-2
<b>Requirements</b>	SR-33
<b>Pre-Condition</b>	The user has an account and is logged in. The user is on the home page (or any page with navigation bar)
<b>Post-Condition</b>	The app changes accordingly to the user's personal information.
<b>Trigger</b>	The user has preferences on what their personal bio shows and how their app should run.
<b>Workflow</b>	<ol style="list-style-type: none"><li>1. The user shall tap on the profile icon located at the bottom. (4th icon on the navigation bar).</li><li>2. The system shall redirect the user to the user's profile page.</li><li>3. The system shall display the user's information: profile picture, name, pronouns, major, graduation year, and email.</li></ol>
<b>Alternative Workflow</b>	N/A

## Use Case - 34 : Edit Profile

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<b>Priority</b>	Medium
<b>Status</b>	Completed
<b>Description</b>	The user can edit personal settings.
<b>User Goal</b>	The user wants to change specific settings such as notifications or personal bio.
<b>Desired Outcome</b>	The settings such as personal bio or notifications are successfully updated.
<b>Actor</b>	Any user of the application
<b>Dependent Use Cases</b>	UC-1, UC-2
<b>Requirements</b>	SR-34
<b>Pre-Condition</b>	The user has an account and is logged in. The user is on the home page (or any page with navigation bar).
<b>Post-Condition</b>	The app changes accordingly to the preferences of the user.
<b>Trigger</b>	The user has preferences on what their personal bio shows and how their app should run.
<b>Workflow</b>	<ol style="list-style-type: none"> <li>1. The user shall tap on the profile icon located at the bottom. (4th icon on the navigation bar).</li> <li>2. The system shall redirect the user to the user's profile page.</li> <li>3. The user shall click on the pencil icon located underneath the profile picture.</li> <li>4. The system shall display the profile edit page.</li> <li>5. The user shall change their personal information as needed: profile picture, name, pronouns, major, and grad year.</li> <li>6. The user shall tap on the "Done" button.</li> <li>7. The system shall return to the profile page with updated personal information.</li> </ol>
<b>Alternative Workflow</b>	<p><i>The user no longer wants to update profile page information.</i></p> <ol style="list-style-type: none"> <li>5. The user taps on the back arrow on the top left of the profile edit page.</li> <li>6. The system shall return to the profile page without any of the information changed.</li> </ol>

## Use Case - 35 : Delete Account

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<b>Priority</b>	Low
<b>Status</b>	Completed
<b>Description</b>	The user will be able to delete their account.
<b>User Goal</b>	The user no longer needs an account since they no longer use the app.
<b>Desired Outcome</b>	The user has successfully deleted their account
<b>Actor</b>	Any user of the application
<b>Dependent Use Cases</b>	UC-1, UC-2, UC-34
<b>Requirements</b>	SR-35
<b>Pre-Condition</b>	The user has the app downloaded and has an account created. The user is logged into their account. The user is on the home page (or any page with navigation bar).
<b>Post-Condition</b>	The user has their account removed from the system.
<b>Trigger</b>	The user no longer goes to UC San Diego or finds that they no longer have a use for the app.
<b>Workflow</b>	<ol style="list-style-type: none"> <li>1. The user shall tap on the profile icon located at the bottom. (4th icon on the navigation bar).</li> <li>2. The system shall redirect the user to the user's profile page.</li> <li>3. The user shall click on the pencil icon located underneath the profile picture.</li> <li>4. The system shall display the profile edit page.</li> <li>5. The user shall tap on the "Delete Account" text on the top right.</li> <li>6. The system shall return to the start page.</li> </ol>
<b>Alternative Workflow</b>	<p><i>The user no longer wants to delete their account.</i></p> <ol style="list-style-type: none"> <li>5. The user shall tap on the back arrow on the top left of the profile edit page.</li> <li>6. The system shall return to the profile page.</li> </ol>