Release Summary - Campus Library Seat Finder

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Key User Stories And Acceptance Criteria

User Story 1: "I want to have a website where I can create an account and find study groups that are open to having people join"

Acceptance Criteria for User Story 1

- There is a login page where I can use my email and password to get a unique user ID for my CLSF account
- There's a tab on the navigation bar where I can view study groups
- Each study group has a card describing the subject, class, location and capacity of the study group and whether or not it is full
- There is a button where I can press join to add myself to the study group, when enough people join a study group it is unable to have any more people added
- I can search study groups based on location and or subject

User Story 2: "I want to be able to create an account with information regarding my major, year, and general biographical information"

Acceptance Criteria for User Story 2

- There's a tab on the navigation bar where I can modify my user information (username, full name, year, major, school, location and bio)
- I can press a button to save my account profile's edited information
- I can press a button to sign out of my account
- I can press a button to delete my account

User Story 3: "I want to have a website where I can create a study group and have it either be private or public and allow people to join"

Acceptance Criteria for User Story 3

- There's a tab on the navigation bar where I can create a study group
- I can fill in the fields for the group name, description and date and time
- I can select from a dropdown the location and subject for my study session
- I can publish my study group and have it be viewable under the find study groups tab

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User Story 4: "I want to be able to chat with people in my study group so we can organize meetups for our study sessions."

Acceptance Criteria for User Story 4

- Under the "My Groups" tab there is a chat window that is openable where I can chat with people in my study group.
- The username of the people I am chatting with will be visible
- There is a send button on the message typing bar that will send the message to the group with a timestamp
- On the "My Groups" tab I should be able to see if there are notifications of new messages for my study group

Known Problems:

- When logging in you have to enter your information in twice to access the website
- When going onto the account tab the boilerplate default information will stay on the page for a couple seconds before loading the information saved by the user
- Notification numbers are inconsistent and often don't update properly
- After joining a group the whole page refreshes

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Product Backlog:

- Set up firebase hosting
- Set up basic React UI