Sprint #3 Report – Voice Capsule by the Voice Capsulators - 11/16/2021

Actions to Stop Doing:

- Seek to communicate earlier with Teaching Assistant Aaron Chu. Eg: Moving the TA meeting from 8AM to 10:45AM on Mondays.
- For future features, it would be good to schedule additional meetings with the team members involved. This additional meeting would be dedicated solely to the production of said feature.
  - Working in tandem at the same time.

Actions to Start Doing:

- Continuous discussion on Discord to highlight which tasks need to be completed

Actions to Keep Doing:

- Maintain already existing communication with Teaching Assistant Aaron Chu
  - When a team member misses a TA meeting, contact: xweichu@ucsc.edu.
  - Continue to voice concerns, and ask for assistance when needed. Eg: Database and backend questions.
- Keep checking-in with team member availability, particularly during holidays.
  - Continue to be mindful of schedules.
  - Keep asking if everyone is able to attend scheduled meetings.
  - Provide flexibility if someone is unable to attend or misses a meeting.

Work Completed/Not Completed:

Complete:	Not Complete:
- Download/upload data from/to Firebase - Send functionality connected to Firebase - allowing users to send voice notes to themselves - List all of the recorded voice notes and allow for playback after a specific amount of time - Figure out how to show notifications from an app onto phone using Firebase or relevant API libraries - The voice notes should have option to be opened on specified date - look into calendar library	- Upon sending, the user should be able to decide if the voice note can be downloaded and saved by the recipient, or whether it will automatically perish after having been listened to once. - User should be able to download opened voice notes - Perishable voice notes will be clearly marked as perishable after having been listened to once - Users should be able to delete all voice notes that they have received - Make search bar functional - will be able to search for other users based on their username (FUNCTIONALITY NO LONGER NEEDED)

- Connect this info to firebase - Ensure that the voice note can only be opened if it is the specified day - Create 'add friends' page - Add search bar (FUNCTIONALITY NO LONGER NEEDED) - Have a page that lists all friends	- Allow users to accept or decline friend invites - Users should receive a notification stating they have received a friend invite - Figure out how to show notifications from an app onto phone using Firebase or relevant API libraries - Implement notifications onto phone - Style the notifications to match UI of the app

Work Completion Rate:

- 1/4 user stories completed
- 18/30.5 hours of ideal work hours completed
- 14-day sprint
- 0.07 user stories/day completed
- 0.18 ideal work hours/day completed

PLEASE NOTE:
We managed to complete a good number of tasks for each user story, however since it took a while to get the database configured, we were unable to completely finish some user stories.

Burnup Chart as of the end of Sprint 3:

Burnup Chart