

# Sprint #4 Report – Voice Capsule by the Voice Capsulators - 11/30/2021

## Actions to Stop Doing:

- Scrum meetings and software development... we have reached the end of this Software project!

## Actions to Start Doing:

- Upload all documentation to Canvas by midnight 30th November 2021
- Present final presentation to class on 1st December 2021
- Think about how we can make this into a fully-fledged app that can be downloaded on Google Play store!
- Any future meet-up reminders should be made via a Voice Capsule!

## Actions to Keep Doing:

- Keep in touch! :)

## Work Completed/Not Completed:

Complete:	Not Complete:
<ul style="list-style-type: none"><li>- Add friends by user email</li><li>- Create a page that lists a users contacts</li><li>- Adding a friend updates the current user's contacts in Firestore database</li><li>- Users should receive a notification that they have pending friend invites</li><li>- Use calendar library to be able to choose open date/time</li><li>- Create voice capsule data structure with sender, receiver open date/time, and database info fields</li><li>- Ensure that voice capsules can only be opened after the specified open date/time</li><li>- Change button styles</li><li>- Change logout button to navigation bar</li><li>- Formulate style/color scheme for the app</li><li>- Voice capsules are deleted from the database once they have been opened</li></ul>	

<ul style="list-style-type: none"> <li>- Receiver can download opened voice notes to local storage</li> <li>- Allow users to accept or decline friend invites</li> <li>- Design Firestore Database collection/ document structure</li> <li>- Upload file to Firebase Storage and update Firestore database</li> <li>- Query Firestore Database for openable voice capsules and download them from Firebase Storage</li> </ul>	
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### Work Completion Rate:

- 4/4 user stories completed
- 30/27.25 hours of ideal work hours completed
- 14-day sprint
- 0.29 user stories/day completed
- 2.14 ideal work hours/day completed

### Burnup Chart as of the end of Sprint 4:

#### Burnup Chart

