

Contributions:

Cindy Tan (35%)

- Login Page
- Sign Up Page
- Core Data - Storing username in the app.
- Fixing GitLab merge conflicts.

Janssen Bozon (18.3%)

- Home Page with Shamira
 - Worked on the two UICollectionView Carousels in homepage
 - Added the UI to the Collection View box

Lilly Tian (23.3%)

- Profile Page
 - Add profile to Firestore
- Edit Profile Page
 - User is able to add/delete class and change their information
 - No name - “unknown”

Shamira Kabir (23.3%)

- Home Page with Janssen
 - Scroll view for table of buildings
- Study Spot Page
 - Added some buildings and study spots to Firestore
 - Based on the user’s action on homepage, study spot page should pull all the study spots of the building the user chose

Differences:

- Planned to have a user’s profile photo displayed on the profile page, but figuring out how to upload that photo to the database and then parse that photo later to display in UI was more difficult than Lilly expected.
- When adding classes, Lilly just added an “Add Class” button below the collection view of classes instead of appending the button as another collection view item. May try to implement this in the next release if time allows.
- The TableView of buildings on the Home Page is hard-coded in for now. Shamira plans to grab the data from the database in the next release.
- Shamira needs to add images and rating fields to the database for all the buildings so that it can be displayed on the study spot page.

- UICollectionView Carousel images and labels are hardcoded in as well. Janssen plans to connect it to the database in the next release.
- TabBarController is not fully implemented because we are redesigning the navigation UI and because of merge conflicts. We plan on embedding every subdirectory from a tab in a NavBar and engage on the back buttons or dismiss; due to merge conflicts this isn't fully implemented and tested.
- We made changes to the tabs; the bookmark tab is supposed to be the profile page of the user that logged in, but due to merge conflicts we didn't fully implement this.
- We are receiving merge conflicts as we are trying to merge each part that the person did, and it's taking ten times longer than expected. We have merged the study spots branch to home page branch and login branch to dev branch. However, we are getting issues with the profile page branch to dev branch and homepage to dev branch.