

Contributions

Ananya Singh (25%)

- Implemented Firebase Authentication for user login and registration
- Developed the Welcome, Login, and Register screens and configured navigation flows
- Designed and implemented UI styling and error handling for authentication components

Kirti Ganesh (25%)

- Implemented Task List functionality (add, edit, assign, and mark complete)
- Designed due date and assignment logic for roommate tasks
- Added in-app alerts for new or updated tasks
- Conducted testing to ensure accurate task synchronization

Jieun Lee (25%)

- Built Anonymous Notes feature (UI, Announcements/Messages creation, and local storage)
- Developed In-App Alerts for new notes.
- Designed and connected UI for the Notes Screen and navigation flow.
- Started adding constraints to UI elements.

Shriya Venkataraman (25%)

- Designed Group Creation and Roommate Management onboarding screens
- Implemented navigation and segues between group-related screens
- Focused on visual hierarchy and UI consistency

Deviations

- Firebase integration is currently limited to authentication; connections for task and group data will be implemented in the Beta Release. Next steps would be utilizing Firebase for room code creation and joining a new room as well for consistency, which will occur in Beta.
- Chat functionality was originally planned for this release, but has been deferred to Beta
- While all functionalities themselves work as expected for Alpha, a few are not fully connected to the rest of the functionalities.
- While all core UI screens are operational, some backend integrations remain incomplete due to merge conflicts while attempting to collaborate through the use of GitHub.