

Team — GlobalLink

This document lists the team members and describes the UI-level tasks each member contributed to for the GlobalLink prototype.

Summary

- Project repository: <https://github.com/manthranatarajan/CS4352-DesignProject-GlobalLink>
- Deliverable: React SPA prototype with Signup, Login, Search, Profile, Job Feed, and Job Preferences.

Team Members

1. Manthra Natarajan (GitHub: [manthranatarajan](#))
 - UI contributions:
 - Implemented `welcomePage.jsx`
 - Implemented `JobFeedPage.jsx`
 - Implemented `LoginPage.jsx`
 - Added all fields of create account and job recommendation data into localStorage (mockbackend/JSON structure) and populated all the fields on user profile and user search profiles on cardviews.
 - Implemented `UserSearch.jsx`, wired to `public/users.json` and localStorage `_profile` entries; added deduplication and search filtering logic.
 - Implemented `UserProfile.jsx` to read and display profiles from localStorage and support both legacy and new storage keys.
 - Created back button functionality for edit user profile feature
 - Wrote documentation in `docs/ReadMe.md` and `docs/Source.md` and created this team document.
2. Mikael Sagarwala (GitHub: [MikaelSag](#))
 - UI contributions:
 - Implemented `SignupPage.jsx`
 - Updated `UserProfile.jsx` to display more user information and added more reactivity to the adding a friend feature
 - Updated `CurrentUserProfile.jsx` to display all of the information the user entered when creating their account
 - Added confirmation for required fields in signup and profile forms
 - Implemented date validation to limit entries to only logical dates
 - Removed useless back buttons from navigation flow
 - Removed functionless profile components and cleaned up UI
 - Updated required fields validation across signup and profile pages
 - Contributed to the DP4 powerpoint, detailing the target users, usability features, and overall UI design
 - Demonstrated the completed application in a walkthrough video showcasing the 3 tasks

3. Nicolas Hartono (GitHub: WhizpyH)
 - UI contributions:
 - Implemented `CurrentUserProfile.jsx` to display the logged-in user's complete profile
 - Updated `App.js` to implement backend storage and dummy profiles for testing
 - Updated `LoginPage.jsx` to include a user login storage system with authentication
 - Updated `SignupPage.jsx` to include a user sign-up storage system with profile persistence
 - Implemented image save functionality using Redux for profile pictures
 - Reconfigured data storage to use Redux Toolkit with Redux Persist for state management
 - Set up Redux store configuration in `src/redux/store.js`
 - Created Redux slices for user state (`userSlice.js`) and image state (`imageSlice.js`)
 - Implemented autofill functionality for editing profile and job preferences
 - Created edit back button functionality for job preference page
 - Contributed to the DP4 progress report and documentation
 - Converted `docs/ReadMe.md`, `docs/Source.md`, and `docs/Team.md` to PDF format for submission
4. Yaqub Ahmed (GitHub: yaqubahm)
 - UI contributions:
 - Created the logo of the app
 - Implemented the job preferences page `JobPreferences.jsx`
 - Created the job preferences tagging/labels system for job feed `JobFeedPage.jsx`
 - Created 30 random fake job data to feed into the job feed `JobFeedPage.jsx`
 - Implemented transition/ambient animations on various pages
 - Fixed bugs with logging in and logging out
 - Helped create the DP4 powerpoint presentation
 - Contributed to DP4
5. Eslam Shamait (GitHub: Eslamoo177)
 - UI contributions:
 - Contributed to `UserSearch.jsx` implementation and user interface design
 - Assisted with the DP4 powerpoint presentation