

**Team Number:** Team 6

**Group Members:** Sriram Alagappan, Truman Byrd, Paige Gibson, Colette Montminy

**Application Name:** Route Runner

## Contributions

Sriram Alagappan (30%)

- Created run page storyboard & code
- Implemented MapKit to display the user's location and calculate stats
- Styled run page
- Added route template to home page

Truman Byrd (20%)

- Created basic history storyboard & code
- Created basic previous run info storyboard & code
- Created RunData class to encapsulate information about a specific run
- Fix background image

Paige Gibson (20%)

- Created login screen fields
- Created Tab Bar and embedded the Home Screen, Settings Screen, History Screen, and Profile Screen to be accessed through the tab bar; spent time debugging this with Dr. Bulko in office hours
- Created and implemented the Profile Screen storyboard and view controller files

Colette Montminy (30%)

- Created settings and profile settings storyboard and code pages
- Implemented observers to swap styles based on the dark mode toggle
- Implemented dark mode toggle and UserDefaults tracking of the variable
- Implemented distance toggle and UserDefaults tracking of the variable
- Added logo to loading screen

## Deviations

- Some of the items on the navigation bar are invisible. We went to office hours for this issue, but we weren't able to find a solution. We plan to solve this problem in the beta release of the app.
  - As a result of pushing this feature back to the Beta release, we started the implementation of the Profile Screen, which was not in our original Alpha plan.
- The grid layout on the Profile page isn't behaving as expected. Fixing the layout was a bit harder than expected, so we plan on finishing the layout in the beta release.