Release Summary

Product Name: Hike Review
Team name: Hike Review
Release date: 03/11/25

Key user stories and acceptance criteria:
- **User Story 1.1**: As a hiker, I want to see a map of my area so that I know where I'm at.
    - Acceptance Criteria: See a map.
- **User Story 1.2**: As a hiker, I want to know of nearby hikes so that I can find one that I would like to explore.
    - Acceptance Criteria: See where hikes are on the map. See a list of nearby hikes.
- **User Story 2.1**: As a hiker, I want to see a path of my hike (the start, end and route of the hike) so that I can preview a hike I am interested in.
    - Acceptance Criteria: See a visual route for each hike.
- **User Story 2.2**: As a hiker, I want to see a description of a hike so that I can learn more about the hike before attempting it.
    - Acceptance Criteria: See a description of each hike.
- **User Story 3.1**: As a hiker, I want to have an account to be able to provide a difficulty or scenery rating to share my opinion on a hike.
    - Acceptance Criteria: Be able to create an account. Be able to sign in to your profile. Profile information is kept consistent over time. Logged in user can leave a review on a hike.
- **User Story 3.2**: As a hiker, I want to know the total distance of the hike to gauge how intense it will be.
    - Acceptance Criteria: See total distance of each hike.
- **User Story 3.3**: As a hiker, I want to know the estimated time it takes to finish the hike so I can plan ahead.
    - Acceptance Criteria: See total estimated time of each hike.
- **User Story 4.2**: As a hiker, I want to coordinate hikes with other users so I can make friends.
    - Acceptance Criteria: Users can create groups for a specific hike and time with a description. Users can join groups. Users can see groups that they have joined.
- **User Story 4.3**: As a hiker, I want to be able to favorite hikes in case I want to return to the specific hike.
    - Acceptance Criteria: Users can favorite any hike. Users can see the list of hikes they favorited.

Known Problems:
- **Refreshing Access Token**
    - In the case that the access token from a login expires, we do not utilize the refresh token to obtain a new access token.
- **Undefined Behavior on the Front End:**
    - Markers occasionally disappear when changing views
        - Can force show by resetting current location
    - Bottom Sheet Header Spacing Inconsistency

- During view changes, Bottom Sheet title occasionally shifts down
- Modal flashing
    - During view changes, modals occasionally flash briefly
        - Does not affect functionality
- Profile page background takes a second to load

Product Backlog:
- **User Story 2.3:** As a hiker, I want to filter hikes based on their characteristics so that I can find the best hike for me.
- **User Story 4.1**: As a hiker, I want to get directions to a hike so I can find my way to the start of the path.