Test Plan and Report
FridayFinder
Tribe 115A
6/6/23

1.1 As a user, I should be directed to a landing page with login/signup buttons if unauthenticated
Acceptance Criteria
● Has signup and login pages
● If unauthenticated, routes to login page no matter which page they try to access

Scenario for 1.1: Unauthenticated Users (==Pass==/Fail)

- Start Friday Finder
- Skip signup and login pages
- Go to profile page: http://localhost:3000/profile

User should not be able to access profile (==Pass==/Fail)

1.2 As a user, I want to login to the app so that I can access the application
Acceptance Criteria
● Can signup and login
● Saves email and password to database
● Routes to a homepage

1.3 As a user, I want to be able to view map so that I can see myself
Acceptance Criteria
● View map
● See your current location

Scenario for 1.2 & 1.3: Create Account/Database/Map (==Pass==/Fail)

- Start Friday Finder
- Create new account
- email = <barryallen@gmail.com>
- password = <theflash>
- Press login
- Allow location services

User should be logged in to the homepage. (==Pass==/Fail)
User should see map and their current location (==Pass==/Fail)
Check firebase, should see barryallen@gmail.com as a user. (==Pass==/Fail)

2.1 As a user, I want to create a profile so that my personal information is saved
Acceptance Criteria
● Have a profile page

- Display user's name, bio, avatar, liked places, and friends
- Update the profile page after the user edits their profile

2.2 As a user, I want to save custom data so that it can be displayed on my profile
Acceptance Criteria

- Have a edit-profile page
- Load the user's data into the fields
- Update the database with the updated data when they click save
- Have a maximum character limit for the bio

Scenario for 2.1 & 2.2: Account/Database (<mark>Pass</mark>/Fail)

- Start Friday Finder
- Login to account
- email = <barryallen@gmail.com>
- password = <theflash>
- Press login
- Click Account -> Profile -> Edit Profile
- Name = <Barry Allen>
- Bio = <I am the fastest man alive>
- Avatar = <an image of The Flash>
- Press save

User can see their bio available character decreasing as they type. (<mark>Pass</mark>/Fail)
User can see their new name, bio, avatar on their profile. (<mark>Pass</mark>/Fail)
Check firebase for updated fields. (<mark>Pass</mark>/Fail)

2.3 As a user, I want to display an image or avatar so that others know who I am
Acceptance Criteria

- Be able to upload a image to the database
- When uploading a image on the edit profile, show a preview
- Show the image on the profile page

Scenario for 2.3: Avatar (<mark>Pass</mark>/Fail)

- Start Friday Finder
- Login to account
- email = <barryallen@gmail.com>
- password = <theflash>
- Press login
- Click Account -> Profile -> Edit Profile
- Change to a new avatar
- Press save

User can see a preview of their avatar on edit profile page (<mark>Pass</mark>/Fail)
User can see their new avatar on their profile . (<mark>Pass</mark>/Fail)
Check firebase for updated fields. (<mark>Pass</mark>/Fail)

3.1 As a user, I want to see hotspots for attractions so I know where to go
Acceptance Criteria
● Have hotspot around attractions
● Have a info window that information about the attraction

3.2 As a user, I want to be able to be given suggestions based on my current location and proximity to attractions so that I have options on where I could go.

Acceptance Criteria
● Be able to like attractions
● Use locations and google maps data to showcase nearby attractions
● ~~Be able to filter nearby attractions~~ (see 4.1)

Scenario for 3.1 & 3.2: Map (==Pass==/Fail)

- Start Friday Finder
- Login to account
- email = <barryallen@gmail.com>
- password = <theflash>
- Press login
- Choose your filter
- Click on a location
- Like a location
- Check like places on profile

User can see hotspots on map. (==Pass==/Fail)
User can see recommended attractions. (==Pass==/Fail)
User can see info window for attractions. (==Pass==/Fail)
User can filter location. (==Pass==/Fail)
User like a location. (==Pass==/Fail)
Check firebase for updated fields. (==Pass==/Fail)

3.3 As a user, I want to be able to add friends so that I can interact with them.
Acceptance Criteria
● Be able to add friends
● Display list of friends
● Go to friend's profile

Scenario for 3.3: Friend (==Pass==/Fail)

- Start Friday Finder
- Login to account
- email = <barryallen@gmail.com>
- password = <theflash>
- Press login
- Click Account -> Profile

-        Add <jaguenza@ucsc.edu>
-        Click Friends -> jaguenza@ucsc.edu

User can add friend. (Pass/Fail)
User can see a list of friend. (Pass/Fail)
User can see friend's profile. (Pass/Fail)
Check firebase for updated fields. (Pass/Fail)

4.1 As a user, I want to be able to change location so that I can see a new set of attractions
Acceptance Criteria
   ● Be able to drag the map to a different location and search the area.

Scenario for 4.1: Map (Pass/Fail)

-        Start Friday Finder
-        Login to account
-        email = <barryallen@gmail.com>
-        password = <theflash>
-        Press login
-        Drag the map to a different location
-        Press "Search This Area"

User can see new hotspots on map. (Pass/Fail)

4.2 As a user, I want to save liked places
Acceptance Criteria
●   Be able like a place from the map
●   See liked attractions from profile

Scenario for 4.2: Tested in scenario for 3.1 & 3.2 (Pass/Fail)

4.3 As a user, I want to be able to add friends so that I can interact with them.
Acceptance Criteria
●   Be able to see list of friends from profile
●   Click on a friend will redirect to friend's profile page

Scenario for 4.3: Tested in scenario for 3.3 (Pass/Fail)