**Group 6 Member:** Ignacio Fite Lopez **Project Title:** Pin Base Application **Project Idea:** Family Tracking App

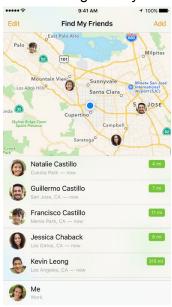
**Heuristic Analysis:** Find My Friends (only available for iPhone)

# **Description of Interface:**

The Find My Friends application is an app made by Apple that allows users to track other users and/or family members location's with their permission. It has a simple interface, on the top half it shows a map with the other users locations and on the bottom half it displays a list with the names of friends and family members that are sharing their location. The location can be shared in one-way where only one user shares and the other is an observer or in two-way where both are sharing and observing.

## **Heuristic Analysis:**

- 1. Visibility of system status
  - a. When the users log in (they only have to log in the first time they open the app) they see right away the closest friends to their location. That's very nice because it gives the information the users want right away.



- b. Sometimes the localization of the person is not available, the app should explain this situation better to the user to make it more understable.
- 2. Match between system and real world
  - a. The terminology used in Find My Friend is similar to other customer based applications, the application is very simple and therefore doesn't use that many words, but the ones used are alright.
  - b. As it was said there are not that many words and I couldn't find any wrong terminology being used.

### 3. User control and freedom

a. The app allows the user to control their location sharing very easily with a simple switch button, allowing users to go "undercover" without their friends knowing.

b. The app doesn't have that many options and no groups for temporary friends can be created, limiting the potential of the app. I would suggest to implement this feature to make the app more useful & attractive.

#### 4. Consistency and standards

a. Overall the layout, font size, colors, and text are consistent throughout the application. Since the app doesn't have that many screens it is hard to be inconsistent, nevertheless, they have made a good job.

### 5. Error prevention

a. There are no error prevention features implemented on the app.



b. When you swipe on top of the name of an user it shows a star and a delete button, if you swipe and tap by mistake on the delete the app doesn't ask for verification. I would suggest that a pop-up asks the user for confirmation to make sure he/she really wants to delete the friend.

### 6. Recognition rather than recall

- a. In general the app does a good job making the actions easily recognizable, specially by placing friend's faces on their location so they are easily identifiable.
- b. As a suggestion to improve this aspect I would change the Add button with a + sign (top right corner).

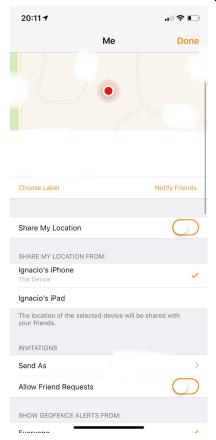
#### 7. Flexibility and efficiency of use

- a. The app is very efficient, it gives the user what they want (which is a friend location) right away without any action.
- b. However, sometimes it takes a while to load a friend location, this is because the app has to ask in the background for it and wait until it is given back.

### 8. Aesthetic and minimalist design

a. The app has a very minimalistic design, it has one main screen (the one shown in the screenshots before) and several support screens, but everything is centered around the main screen. The aesthetic is simple and easy to understand.

- 9. Help users recognize, diagnose, and recover from errors
  - a. When the user decides to turn off it's own location the app informs him/her very well as it can be seen in the screenshot below, by changing the location symbol to red.



### 10. Help and documentation

- a. The App has a Help menu a little bit hidden, however, it is very complete. It includes a lot of FAQs (frequently asked questions) covering every possible topic. It can be all read without leaving the app.
- b. I would change the location of the help section to make it more accessible to the user.