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

Contextual Inquiry: Locate someone's location

Interface: Find my Friends (iPhone App)

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.

Photo of Interface:



Description of Goal:

Use the application called Find my Friends to locate someone's location.

Steps to find another user:

- 1. Log in/Sign in
- 2. Wait until the map loads
- 3. Tap on the desired friend if it is not loaded by default
- 4. Check for a more accurate address if required

Description of First User:

The user is 50 years old and has used the app before but has some questions about it. He has the app installed on his phone and uses it mainly to track family members.

Initial Interview Questions w/ First User:

| 01 | Me: Have you used find my friends before? |
|----|--------------------------------------------------------------------------------------|
| 02 | User: yes, but I'm not that good at it. |
| 03 | Me: How often do you use it? |
| 04 | User: once a month to look for one of my kids. |
| 05 | Me: What do you use it for? |
| 06 | User: to see how far my kids are from the house. |
| 07 | Me: Why did you choose this application? |
| 08 | User: because a friend recommended it to me. |
| 09 | Me: Do you share your location with others? If so, with who and why do you share it? |
| 10 | User: Yes, I don't care others knowing where I am. |
| | |

First user's response to goal:

The app requires login only the first time it is used, so the user didn't have to log in and this step was skipped automatically. Then the app starts loading the map and each person listed location's. Once that finished, the user clicked on the person he wanted to know the location of and that person's location was shown in a full screen.

The process was very quick, intuitive and easy.

First user's problem(s) with interface:

The only major problem with it is the loading time, but the rest of the interface is pretty well done and didn't present any problem.

Description of Second User:

The second user is 22 years old. She babysits kids on a regular basis although she doesn't use any application for that.

Initial Interview Questions w/ Second User:

| 01 | Me: Have you used find my friends before? |
|----|-------------------------------------------|
| 02 | User: yes. |
| 03 | Me: How often do you use it? |
| 04 | User: once every three months. |
| | |

| 05 | Me: What do you use it for? |
|----|--------------------------------------------------------------------------------------|
| 06 | User: to see where my dad is. |
| 07 | Me: Why did you choose this application? |
| 08 | User: because I don't think there is another application similar to it. |
| 09 | Me: Do you share your location with others? If so, with who and why do you share it? |
| 10 | User: Yes, with my family, I don't like other people to know where I am at. |
| | |

Second user's response to goal:

As it happened with the other user the goal was performed very quickly, the login was not necessary and she was able to locate the person just by doing some scrolling in the persons list (it was not visible right away). She was able to instinctively scroll down to find the person she was looking for thanks to the good design or her previous experience with the app.

Second user's problem(s) with interface:

No problems were found.