

Group 6 Members: Dalilah Earley, Deborah Barndt and Ignacio Fite Lopez

Project Title: Pin Base Application

Project Idea: Family Tracking App

Goals for redesign: Goal 1: Add family member, Goal 2: Add babysitter/caregiver member, Goal 3: Create a schedule for family member, Goal 4: Locate someone's location

Goal 1: Add family member - *Deborah Barndt*

1. Log in/Sign up
2. Go to menu icon
3. Click add family member option
4. Allow access to contacts
5. Select family member from contact list
6. Click invite
7. Select method to invite person through text message
8. Send text message
9. Invited person receives text message
10. Invited person downloads application and accepts invitation to be added

Goal 2: Add babysitter/caregiver member - *Dalilah Earley*

1. Log in/Sign in
2. Go to menu icon
3. Click add caregiver option
4. Allow access to contacts
5. Select caregiver from contact list
6. Click invite via text message
7. (Caregiver confirms) User receives confirmation
8. Set caregiver schedule (either user or caregiver)
9. Select days and times when caregiver is with child(ren)
10. (Either user or caregiver) confirms schedule

Goal 3: Create a schedule for family member - *Ignacio Fite Lopez*

Previous goals that need to be fulfilled:

- Add family member or babysitter/caregiver member

1. Login/Sign up
2. Select family member to add the schedule for
3. Pick the day or days for the schedule
4. Pick the starting time
5. Pick the end time
6. Choose the maximum time out of the zone allowed
7. Define the location/area
8. Submit for permission to deviate (this function allows the child or babysitter/caregiver to ask for permission to deviate from the schedule/location and avoid notifications and warnings)
9. Choose the type of notification to get if the schedule is not followed
10. [Optional] Link the schedule with another one right after
11. [Optional] Set the route from one to another
12. [Optional] Set the travel times and maximum allowed deviation

Goal 4: Locate someone's location - Dalilah Earley

1. Log in/Sign in
2. Go to menu icon
3. Click on Family option
4. Click on person's name
5. Select option to see current location
6. View map
7. Click on person's icon
8. View exact location
9. [optional] provide user with the ability to see future locations on same page
10. [optional] provide user with ability to see past location within the last 24 hours on same page