

The logo features a stylized tree with a brown trunk and green foliage, positioned between the words 'Fami' and 'ree'.

Fami tree

Eliza Huang, Jinsoo Choi, Pratibha Kharel
Vivian Lappenbusch, Tyler Mi

Overall Problem

- ▶ Job opportunities and higher education urge many to leave their families
- ▶ Time differences makes keeping in contact with family a huge challenge
- ▶ Many people aren't in the habit of reaching out to family after a major life change
- ▶ With long distance families, communication with family members becomes secondary

Overall Problem

Communication gap between family members widen with growing ambitions.

Task 1



**Find a common time
to communicate**

Task 2

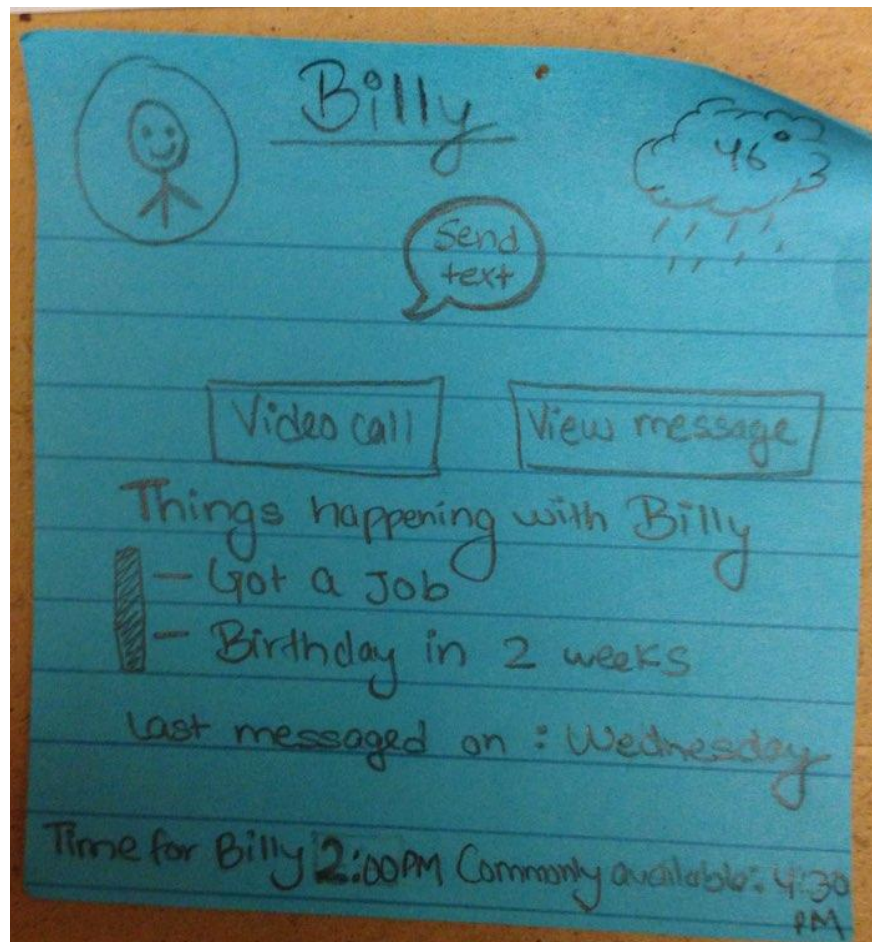


**Build a habit of
reaching out**

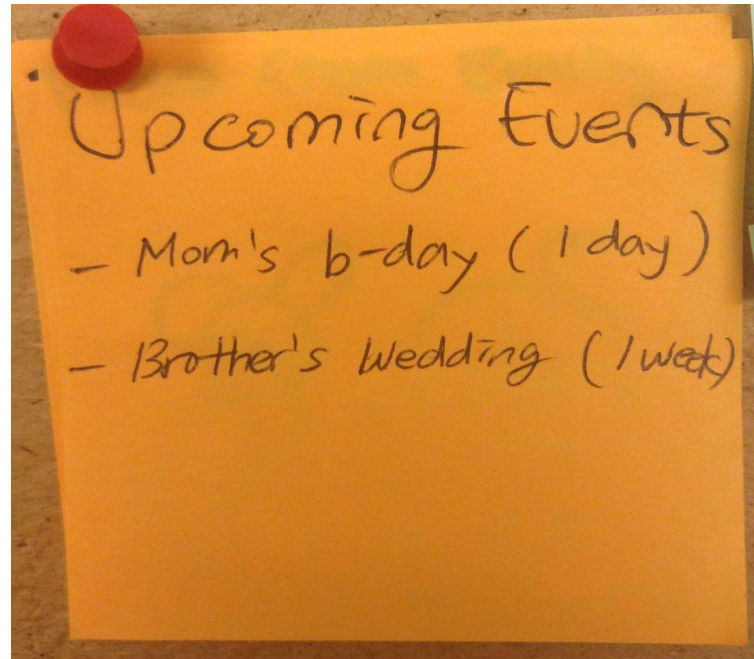
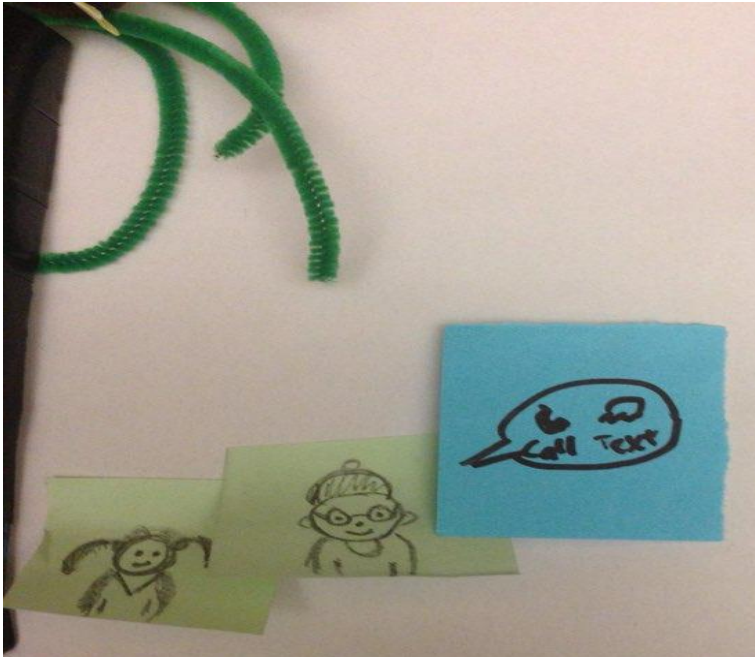
Initial Paper Prototype



Task 1: Find A Common Time



Task 2: Build A Habit



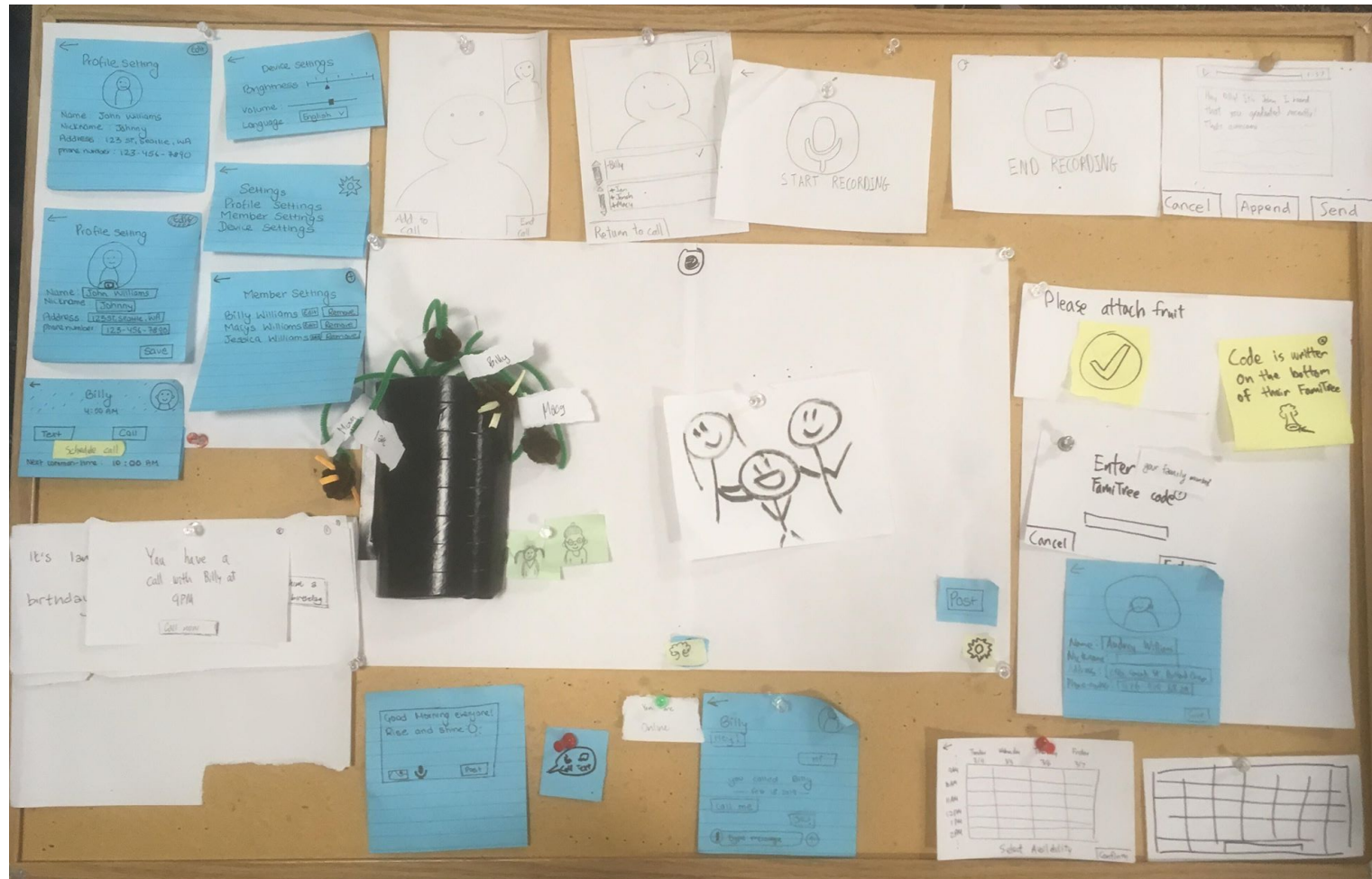
Testing Process

- ▶ Heuristics Evaluation
- ▶ Usability Testings

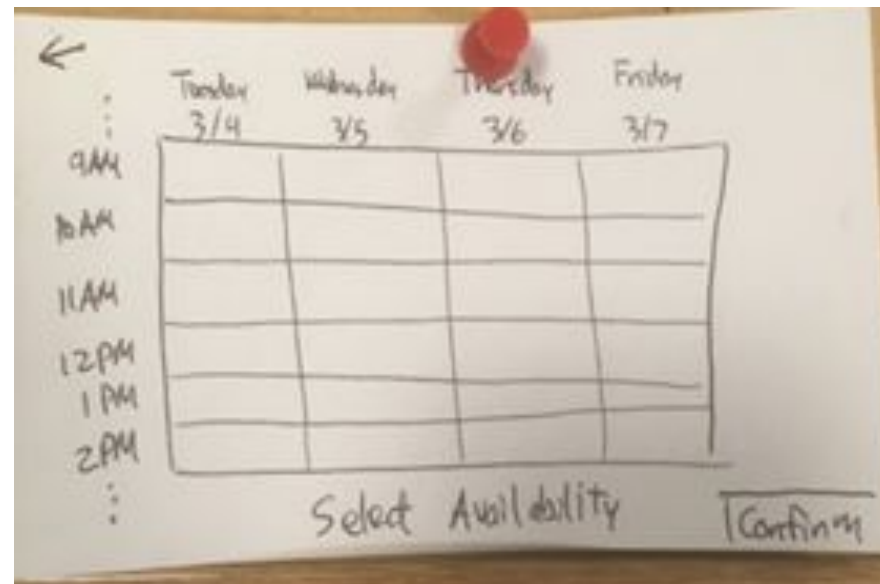
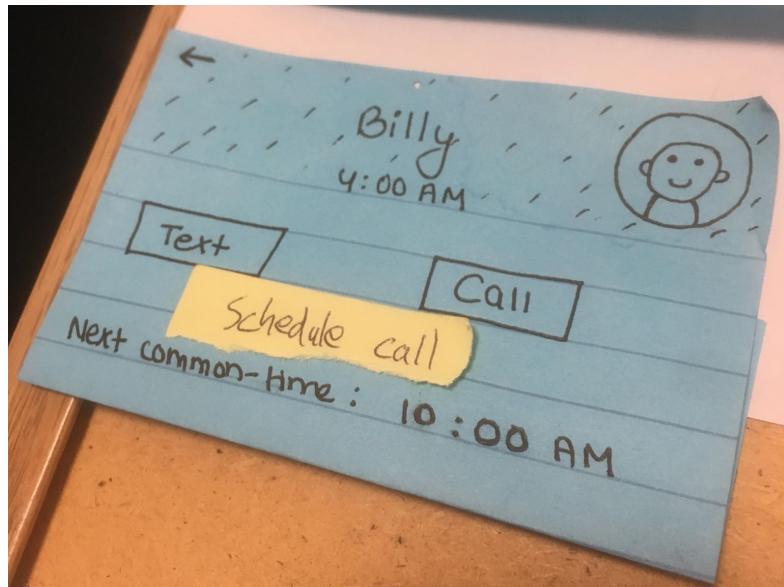
Results

- ▶ Task focused design
 - ▶ Focus increased functionality on our tasks
- ▶ Simple and accessible design
 - ▶ Meet expectations of users

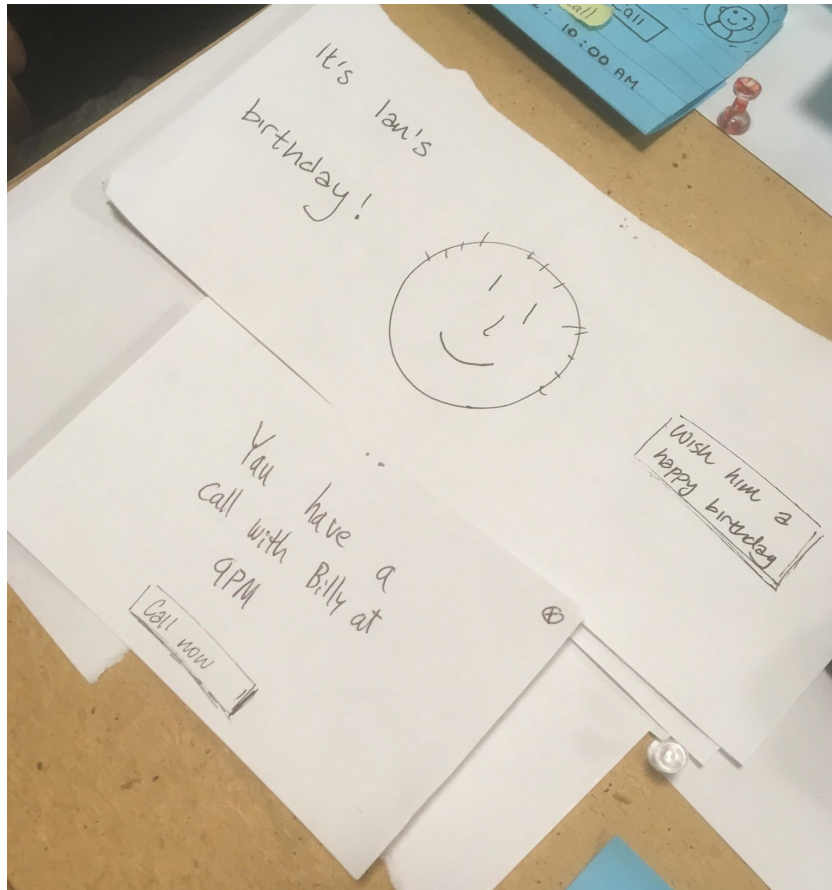
Final Paper Prototype



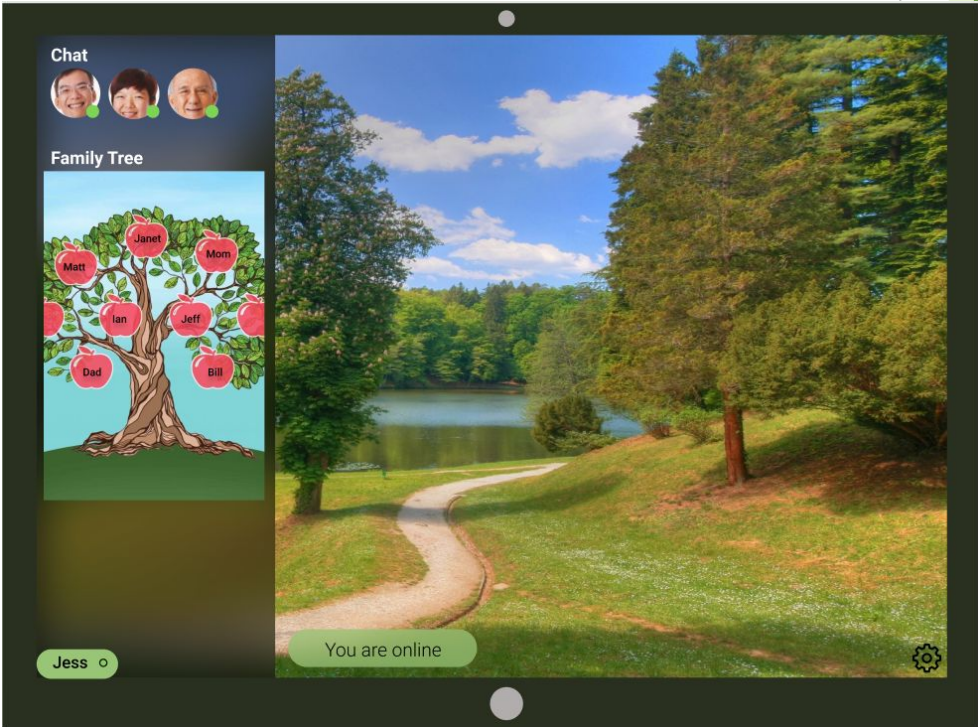
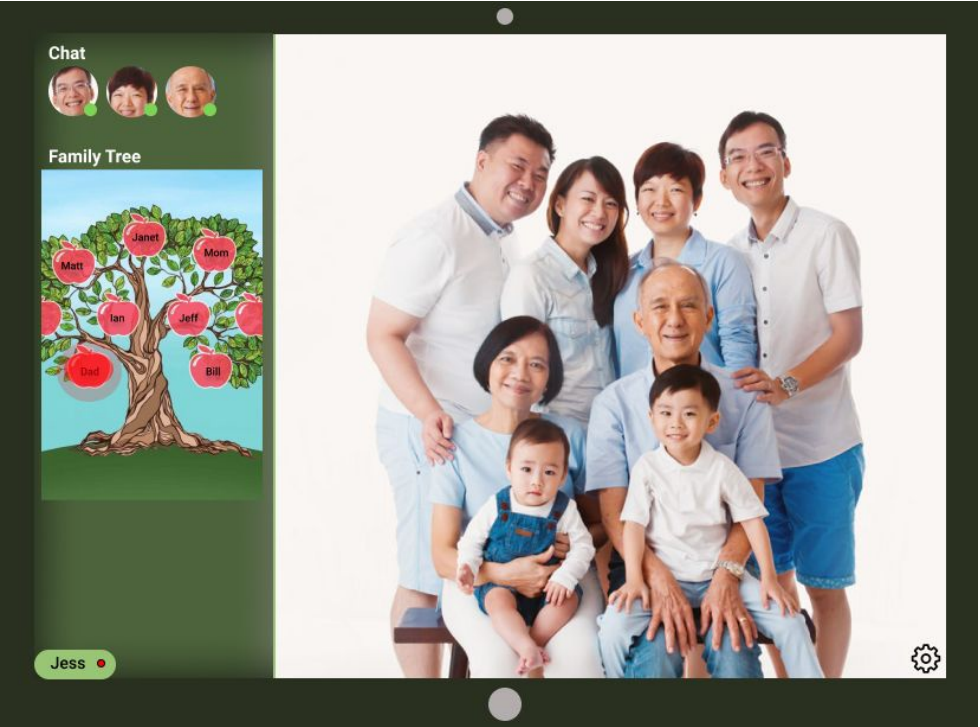
Task 1: Find A Common Time



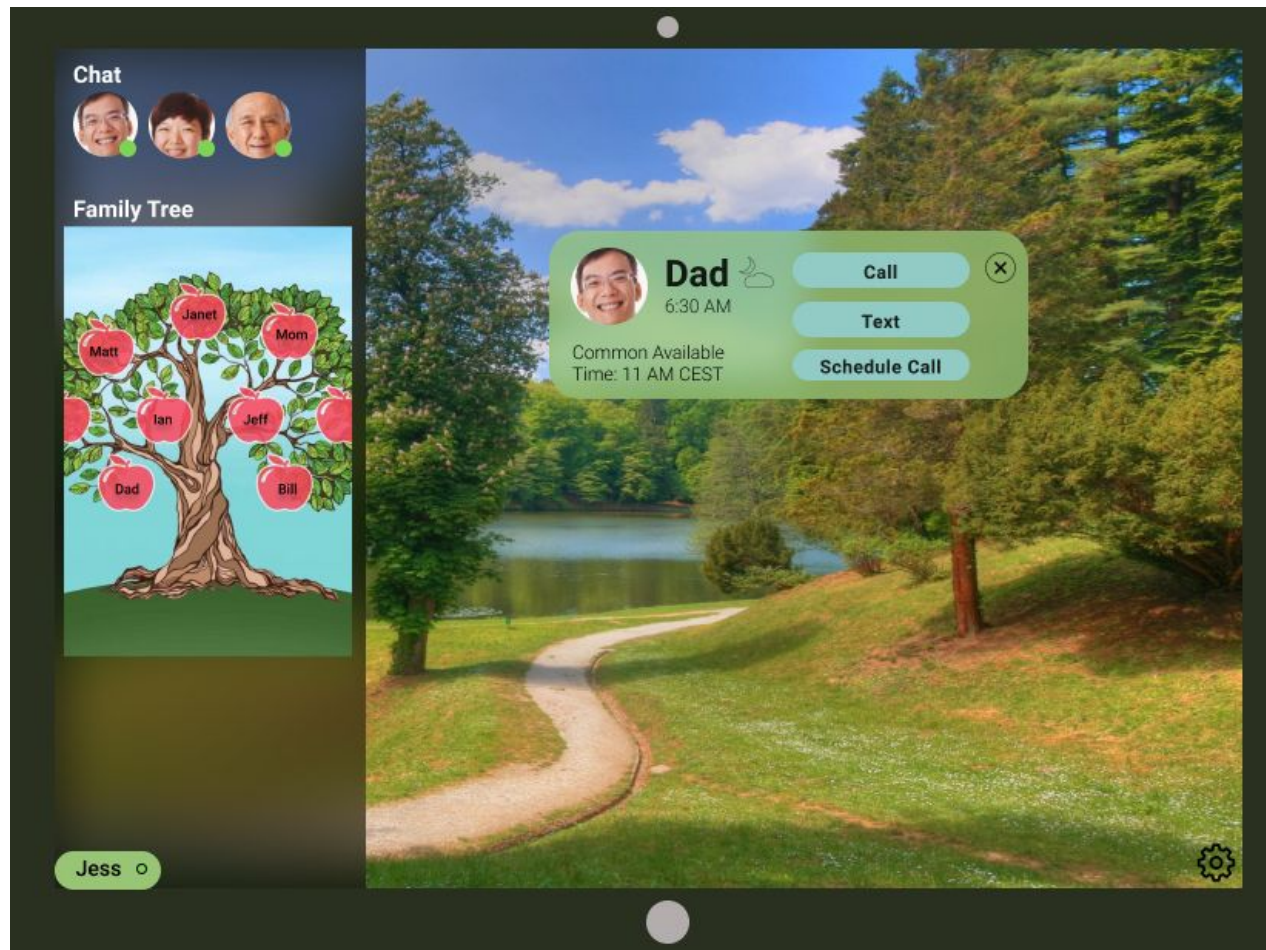
Task 2: Build A Habit



Digital Mockup



Task 1: Find A Common Time



Task 1: Find A Common Time

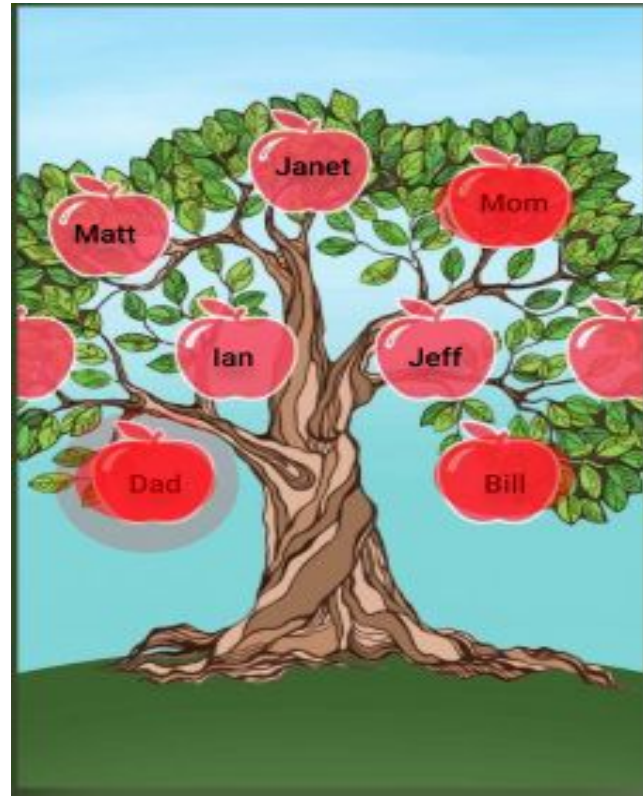
The screenshot shows a Zoom meeting interface. On the left, there is a 'Chat' window with three profile pictures and a 'Family Tree' window showing a tree with apples labeled with names: Matt, Janet, Mom, Ian, Jeff, Dad, and Bill. At the bottom left, a name tag for 'Jess' is visible. The main background is a scenic view of a path by a lake. A 'Select Available Times' dialog box is overlaid on the center, showing a calendar grid for March 3rd to 9th and a time slot from 9 AM to 5 PM. A 'Schedule Call' button is at the bottom of the dialog.

	Mar 3 Sun	Mar 4 Mon	Mar 5 Tue	Mar 6 Wed	Mar 7 Thu	Mar 8 Fri	Mar 9 Sat
9 AM							
10 AM							
11 AM							
Noon							
1 PM							
2 PM							
3 PM							
4 PM							
5 PM							

This is a close-up of the 'Select Available Times' dialog box. It shows a calendar grid for March 3rd to 9th and a time slot from 9 AM to 5 PM. Some time slots are highlighted in white, indicating they are available for selection. The highlighted slots are: 11 AM on Wednesday (Mar 6), 1 PM on Wednesday (Mar 6), and 2 PM to 4 PM on Saturday (Mar 9). A 'Schedule Call' button is at the bottom.

	Mar 3 Sun	Mar 4 Mon	Mar 5 Tue	Mar 6 Wed	Mar 7 Thu	Mar 8 Fri	Mar 9 Sat
9 AM							
10 AM							
11 AM				Available			
Noon							
1 PM				Available			
2 PM							Available
3 PM							Available
4 PM							Available
5 PM							

Task 2: Build A Habit



Lessons Learned

- ▶ Sentiments provoke communication
- ▶ Designs are better when simple and accessible
- ▶ Feedback is essential for design changes
- ▶ Maintain focus on the main tasks

Thank you



Contribution Statement:

Vivian Lappenbusch - 5% Proofreading slides.

Tyler Mi - 20%, Helped write key points for presentation and revised slides.

Eliza Huang -30%- Presenter, prepared slides.

Jinsoo Choi - 15%, edited slides and participated presentation demo.

Pratibha Kharel - 30%- Presenter, prepared slides.