

amisu

bringing long-distance friendships closer

Kellan Grant

Yang Liu

Aggie Tutia

Add Gritman

A person with long, wavy hair is shown from the back, looking out over a cityscape. The image is overlaid with a semi-transparent orange filter. The text "you've just moved to seattle..." is centered in white.

you've just moved to seattle...

the problem

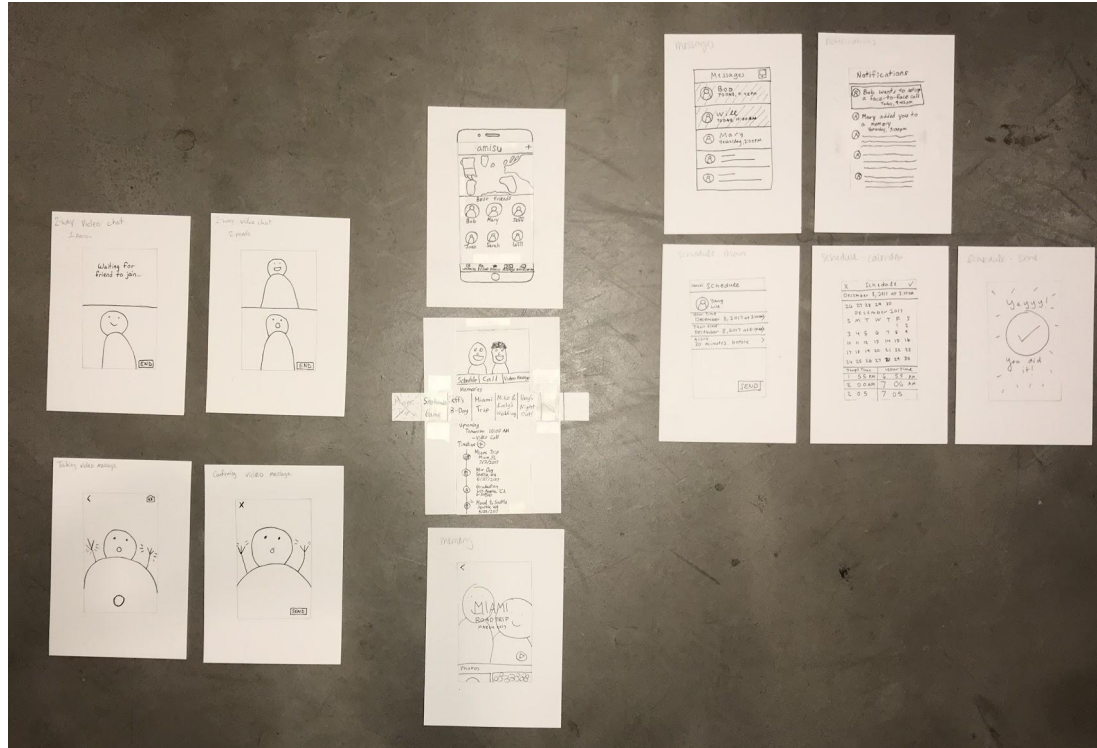
People struggle in maintaining long-distance friendships due to busy schedules and time differences

Friends mostly desire face-to-face communication

Memories of friends are often cherished, but not documented in a meaningful way

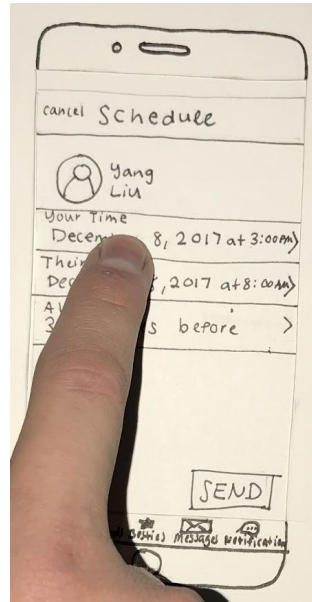
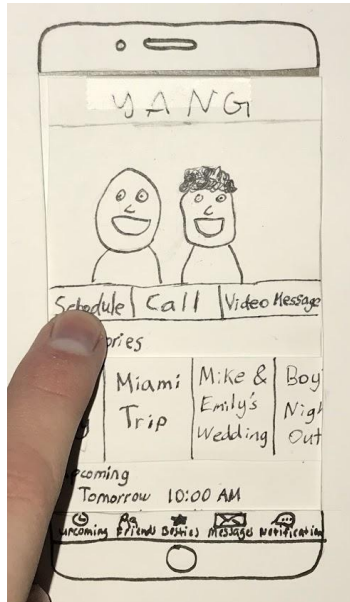
initial paper prototype

overview



initial paper prototype

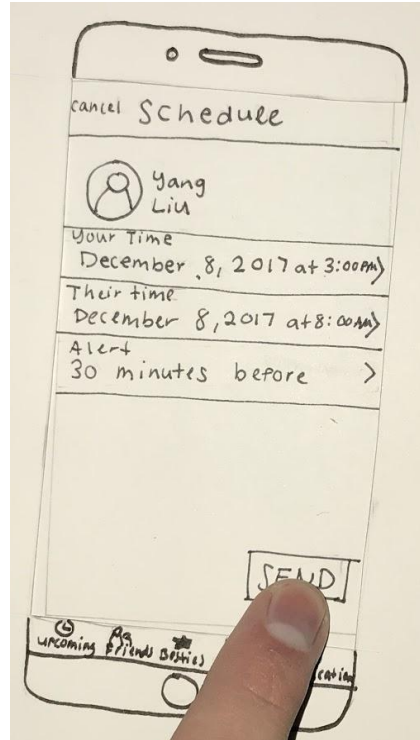
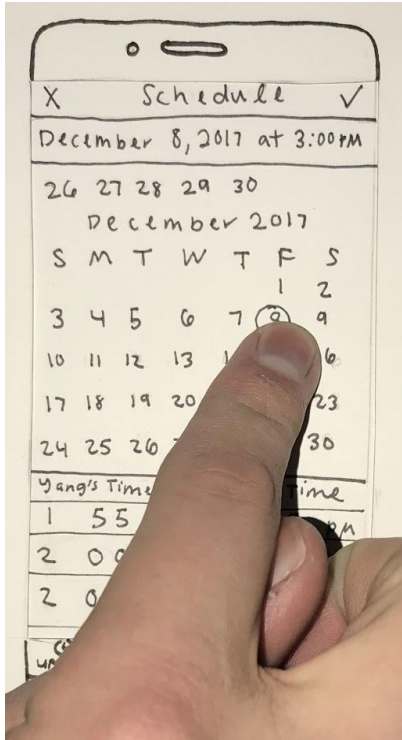
task one: scheduling a video call



- Choose a friend
- Tap on “Schedule”
- Scheduler
 - Shows time difference

initial paper prototype

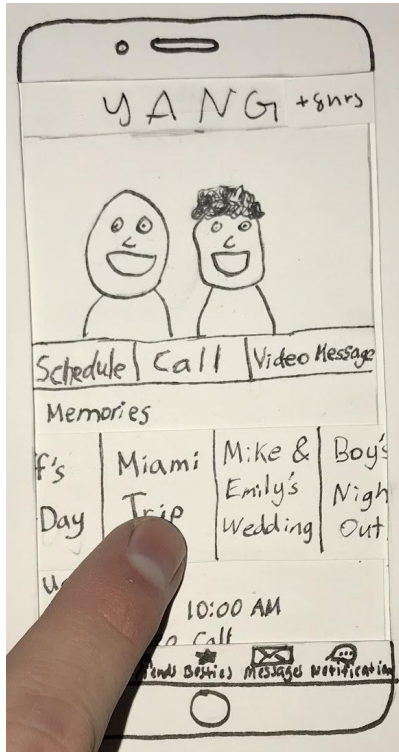
task one: scheduling a video call



- Date and Time Picker
 - Two time pickers
 - One for you to pick your time
 - Another shows friend's time
- Review and send out request for video call

initial paper prototype

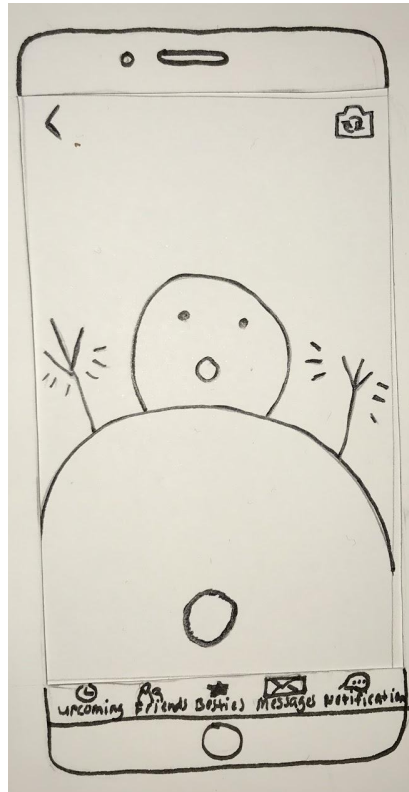
task two: reflecting and appreciating a friendship



- Tap on a memory
- Reflect on the Miami Trip

initial paper prototype

task two: reflecting and appreciating a friendship



- Return to friendship page with Yang
- Leave him a Video Message

testing process and results

testing process and results

post-heuristic evaluations

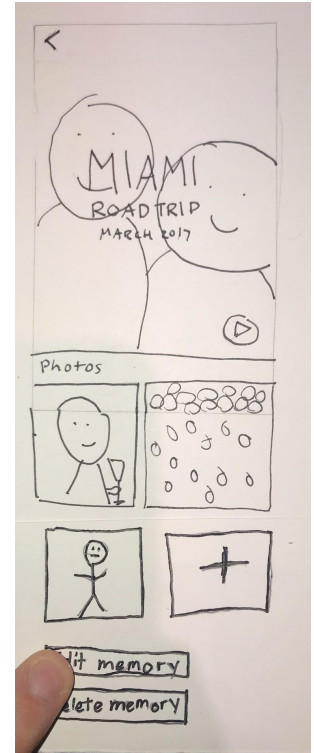
- Removed the “Schedule”, “Call”, and “Video Message” buttons
 - Replaced with a “+” symbol on the top right corner
- Removed video messaging
 - Focused more on the memory feature



initial paper prototype

memory feature

- Create a memory
- Edit the layout of a memory
- Delete photos within a memory
- Delete the entire memory

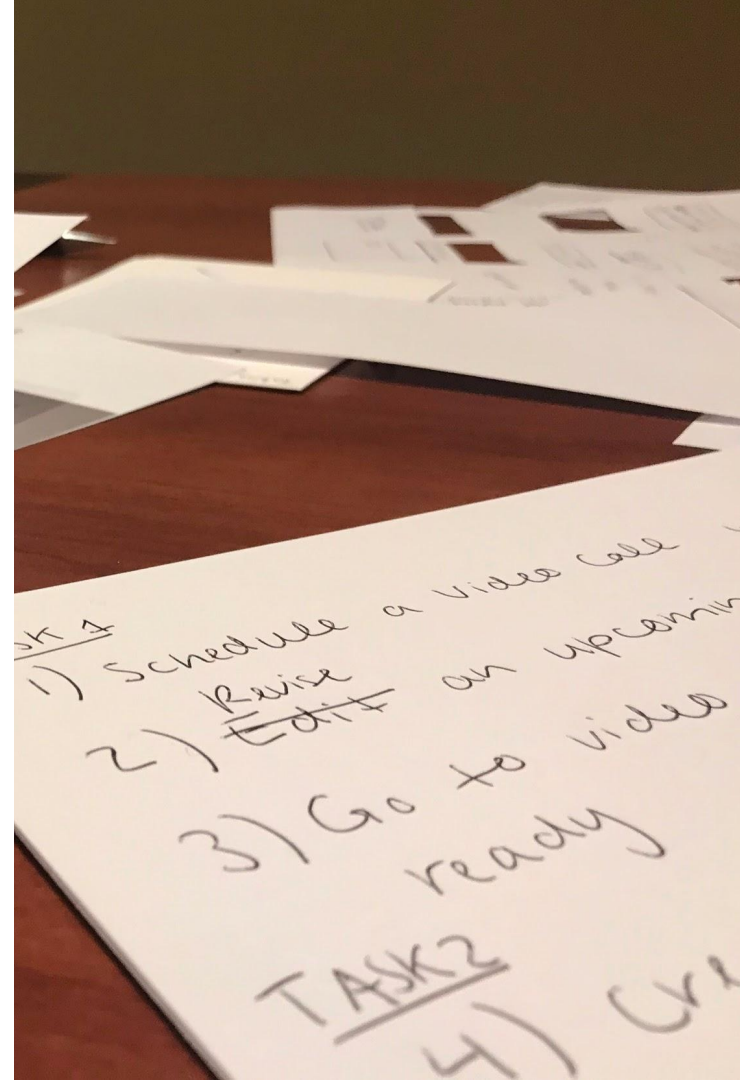


testing process and results

usability testing

task one

- Schedule a video call with a friend
- Edit a scheduled video call
- Video call with intended friend



testing process and results

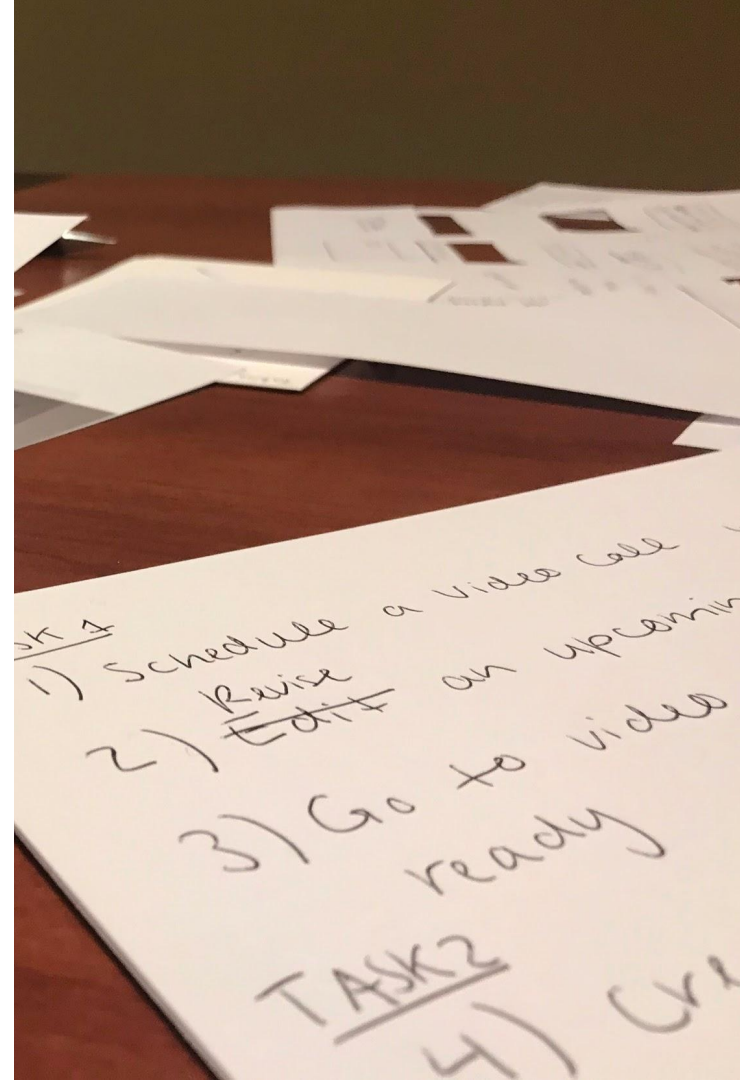
usability testing

task one

- Schedule a video call with a friend
- Edit a scheduled video call
- Video call with intended friend

task two

- Create a memory with a friend
- Edit an existing memory



testing process and results

usability testing

findings

- Confusing to schedule call
- No way to add pictures to memory
- Complication of time zone change



testing process and results

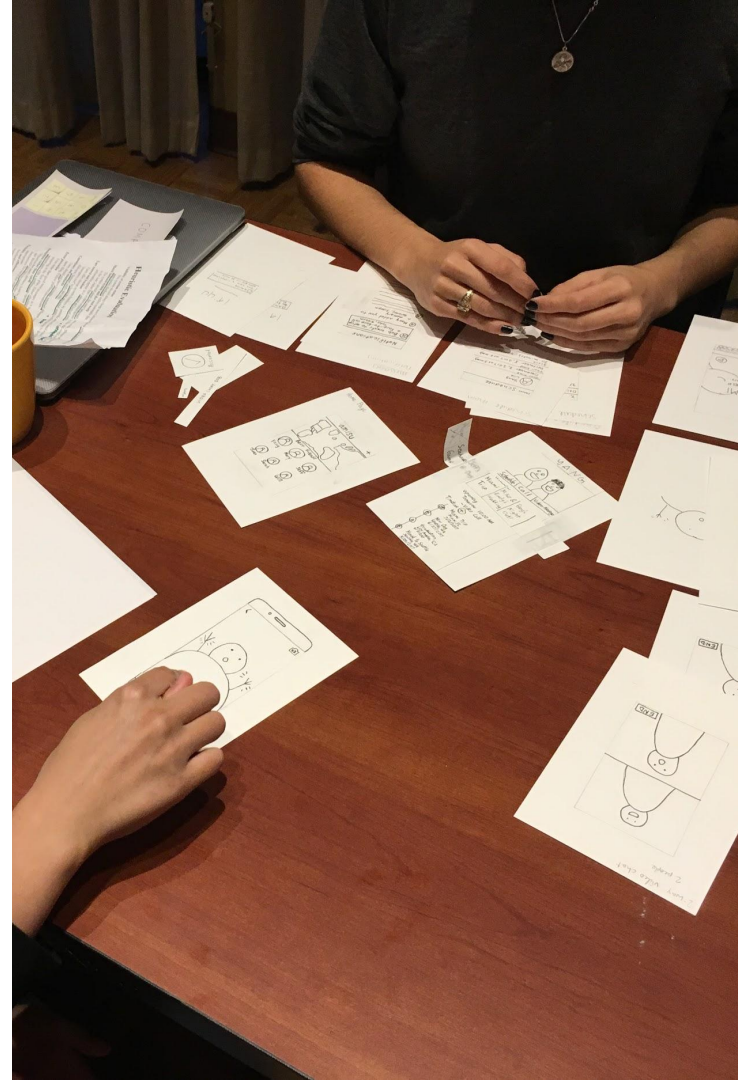
usability testing

findings

- Confusing to schedule call
- No way to add pictures to memory
- Complication of time zone change

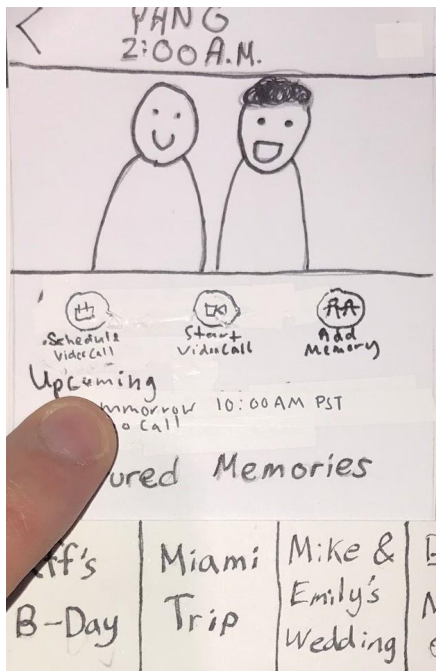
changes

- Returned “Schedule” button
- Added row to change your location or theirs in scheduler
- Included option to add photos to a memory

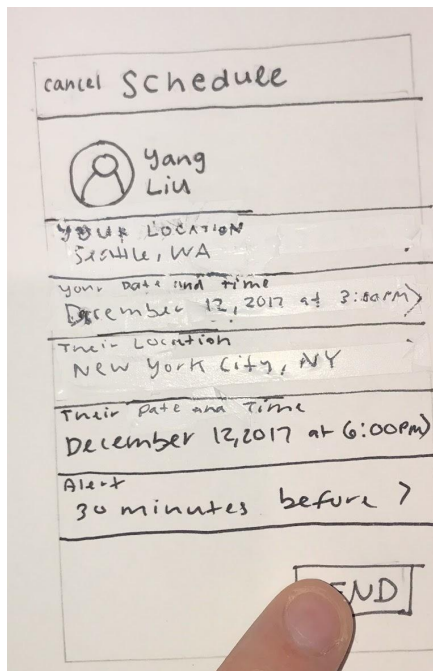


testing process and results

usability testing



Returned "Schedule"
button



Added row to change your
location or theirs

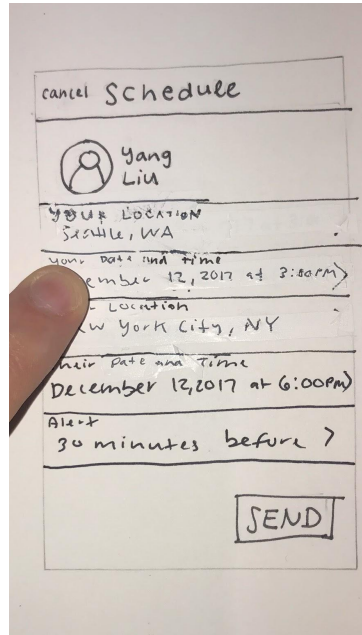
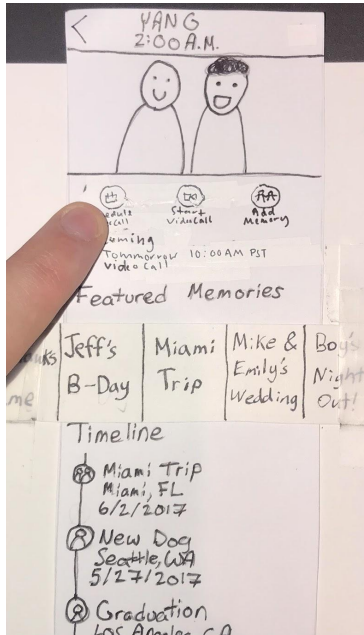
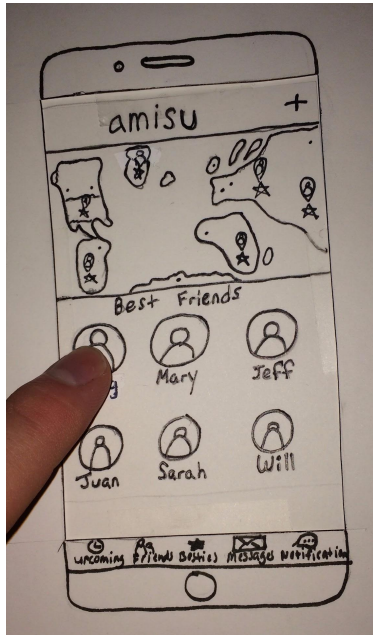


Included option to add photos
to a memory

final paper prototype

final paper prototype

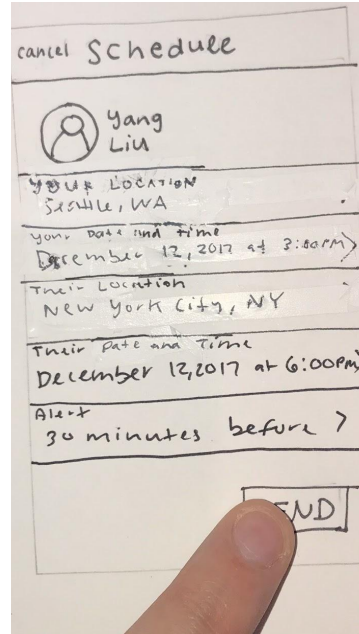
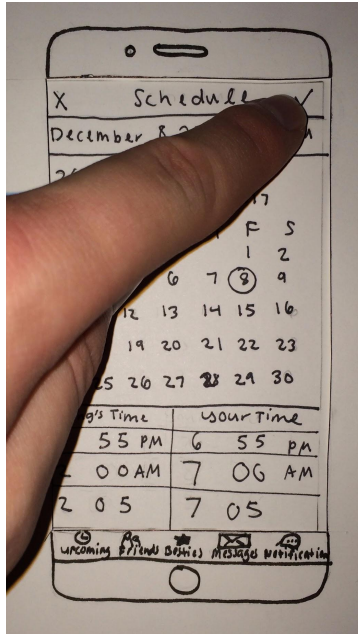
task one: scheduling a video call



- Pick a friend
- Tap “schedule video call”
- Scheduler page
 - Your location
 - Your date and time
 - Their location
 - Their date and time

final paper prototype

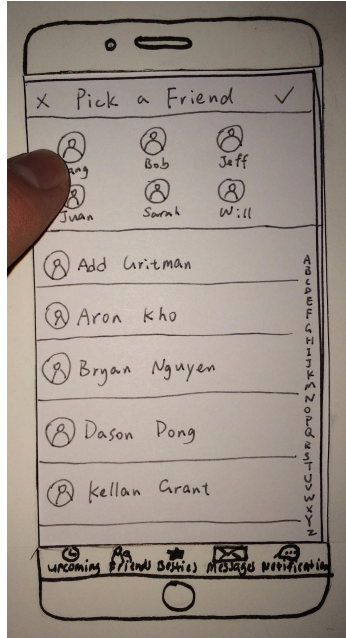
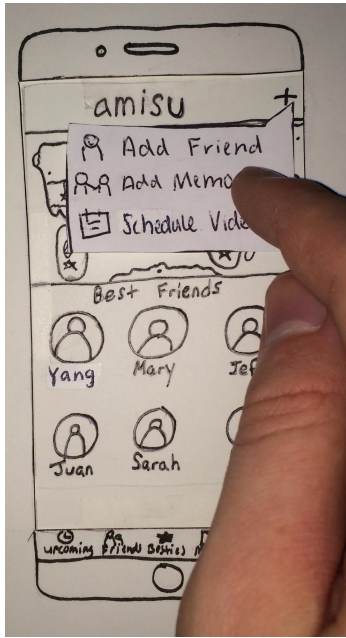
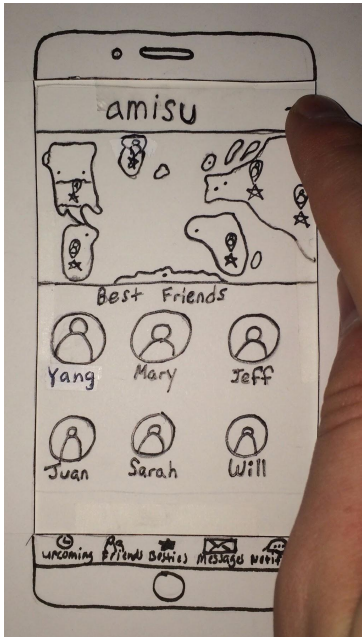
task one: scheduling a video call



- Decide on a day and time
- Review and confirm

final paper prototype

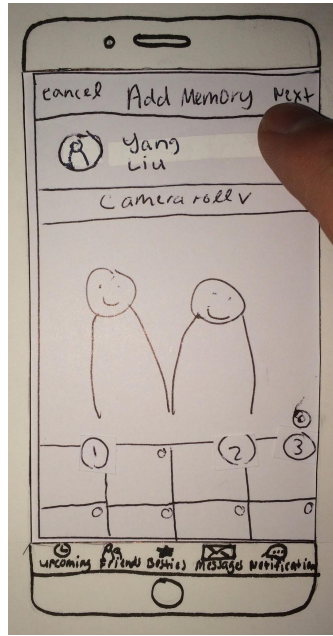
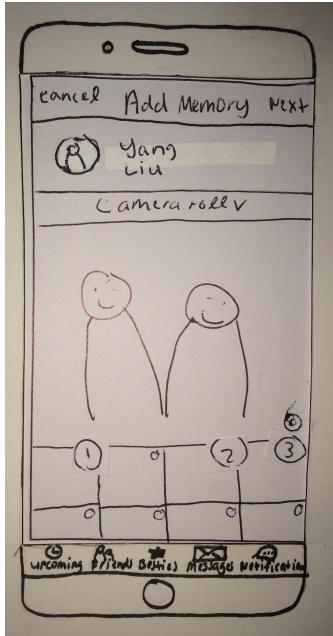
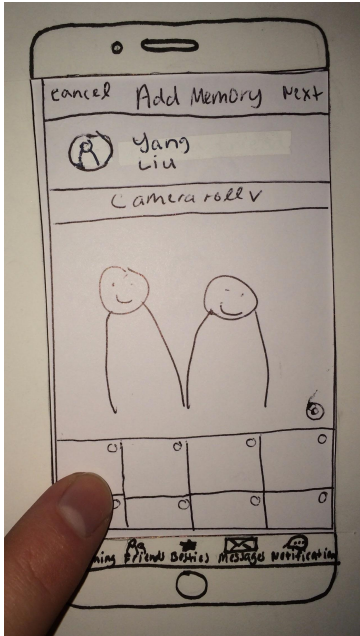
task two: create a memory



- Tap on the “+” sign
- Actions pop out
- Tap on “Add Memory”
- Pick a friend

final paper prototype

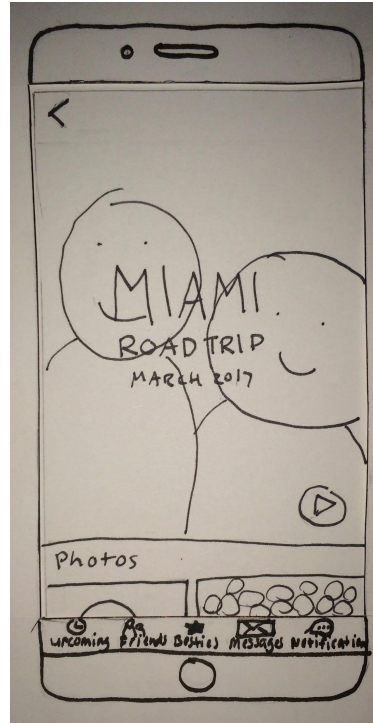
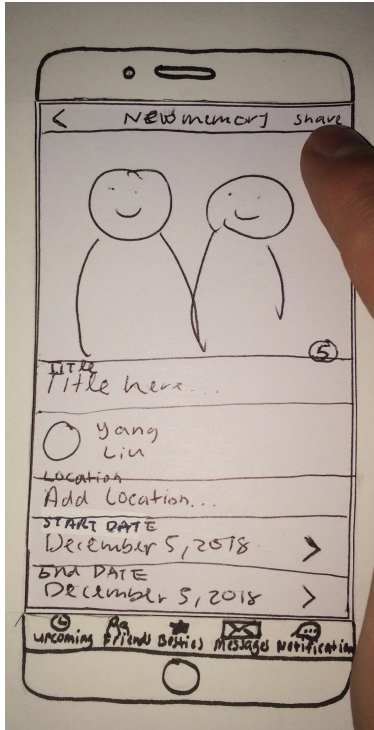
task two: create a memory



- Select and add pictures to the memory

final paper prototype

task two: create a memory

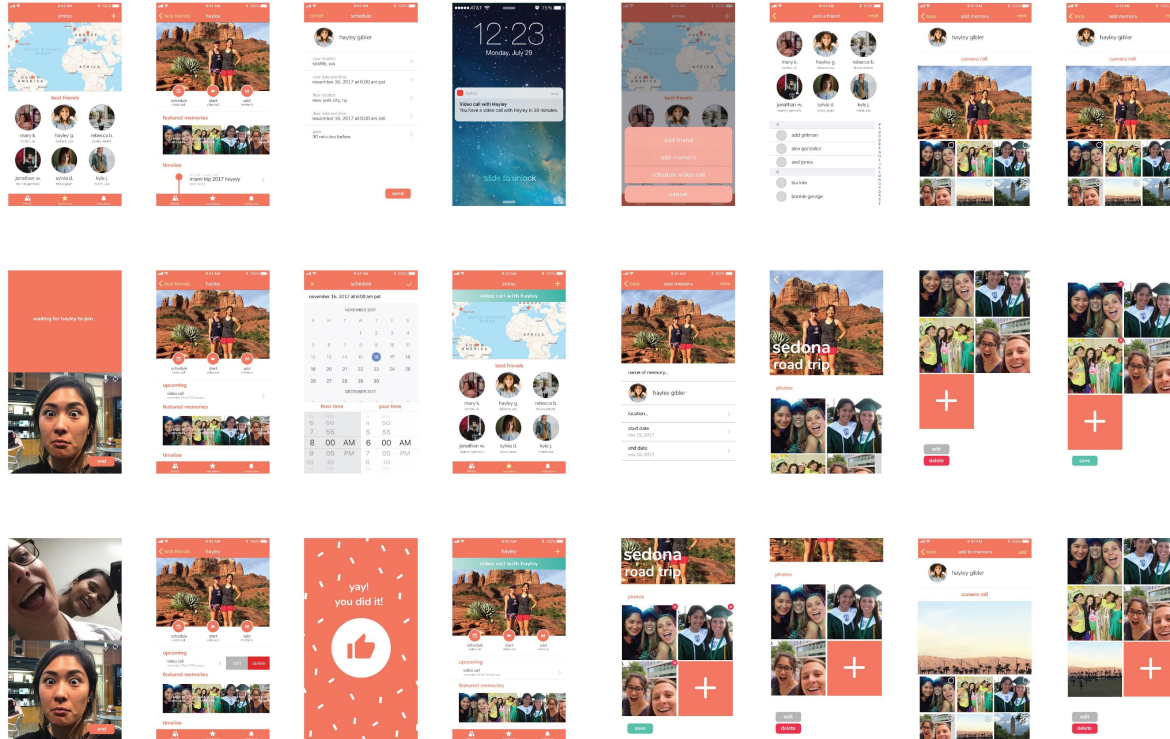


- Review and confirm new memory
- Miami Trip memory is created

digital mock up

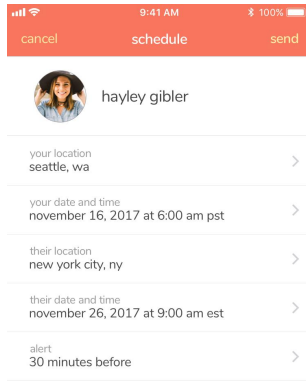
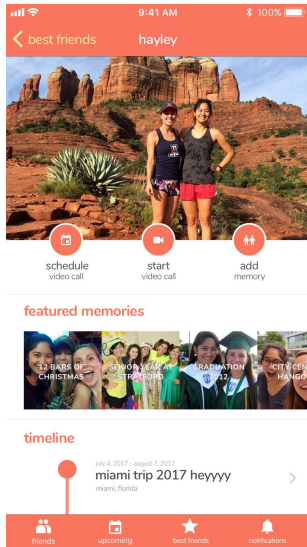
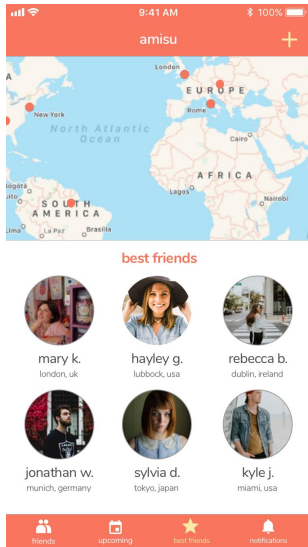
digital mock-up

overview



digital mock-up

task one: scheduling a video call



- Select a friend
- Click schedule video call
- Set time and locations

digital mock-up

task one: scheduling a video call

your date and time
november 20, 2017 at 4:30 pm pst

their date and time
november 20, 2017 at 7:30 pm est

november 2017						
s	m	t	w	t	f	s
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		
december 2017						
s	m	t	w	t	f	s
	2			20		
	3			25		AM
	4			30		PM
	5			35		
	6			40		

cancel schedule send

hayley gibler

your location
seattle, wa

your date and time
november 20, 2017 at 4:30 pm pst

their location
new york city, ny

their date and time
november 16, 2017 at 7:30 pm est

alert
30 minutes before

best friends hayley

schedule video call start video call add memory

upcoming
video call
monday, november 20 at 4:30 pm pst

featured memories

12 HABS OF CHRISTMAS
GRADUATION
ACIT & CENT HANGOUT

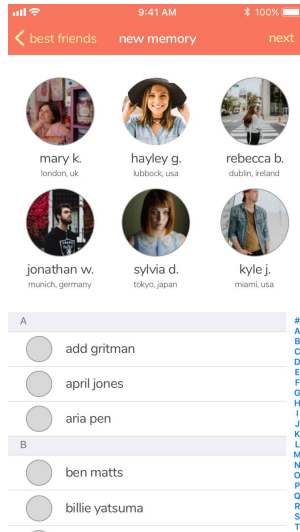
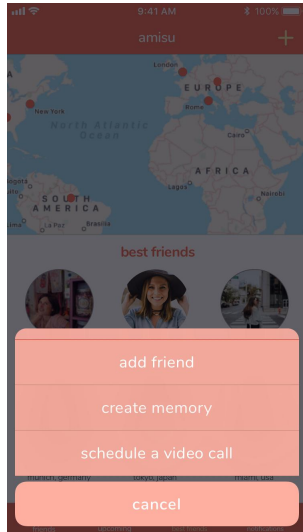
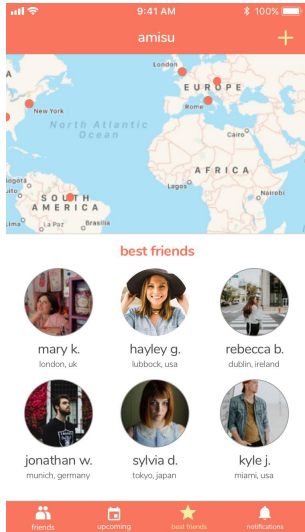
timeline

friends upcoming best friends notifications

- Date and time picker
 - Only one time picker
 - Two rows of date and time
- Review and send
- Friend page updated

digital mock-up

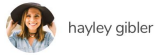
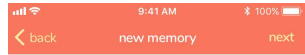
task two: create a memory



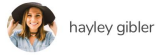
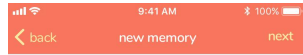
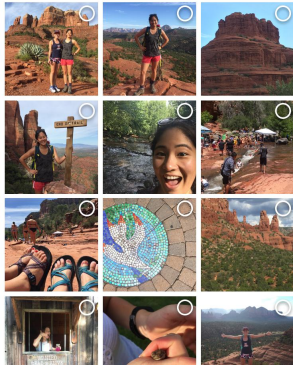
- Tap on the “+” sign
- Select create memory
- Select a friend

digital mock-up

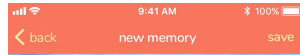
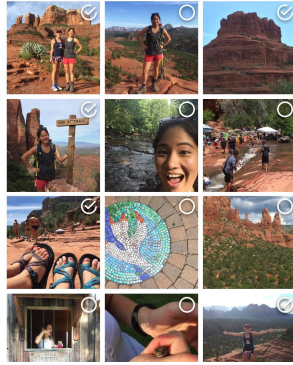
task two: create a memory



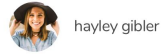
camera roll



camera roll



name of memory...



location...

start date

thursday, november 16, 2017

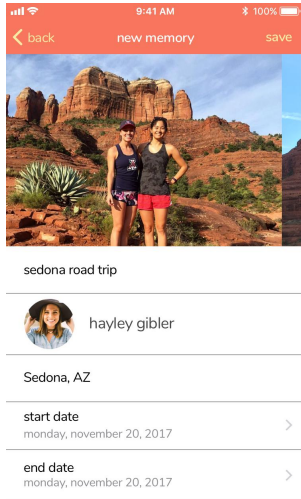
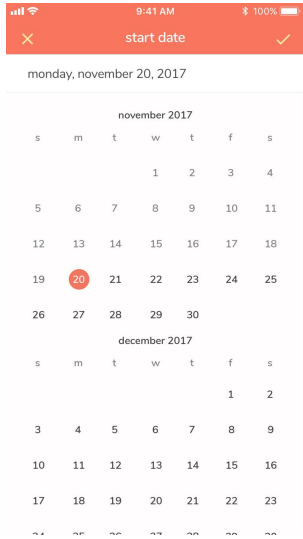
end date

thursday, november 16, 2017

- Select photos
- Set name, location, date

digital mock-up

task two: create a memory



- Edit start and end date
- Review and save
- New memory created

the summary

It is easy to add too many features

Low-fidelity is the most helpful up to the final design

Good design takes a lot of time and testing

questions?