

# amisu

bringing long-distance friendships closer

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Yang Liu

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A close-up, slightly blurred photograph of a woman with long, dark, wavy hair. She is looking down at her hands, which are clasped together. The lighting is warm and soft, creating a contemplative atmosphere.

you've just moved to seattle...

# the problem

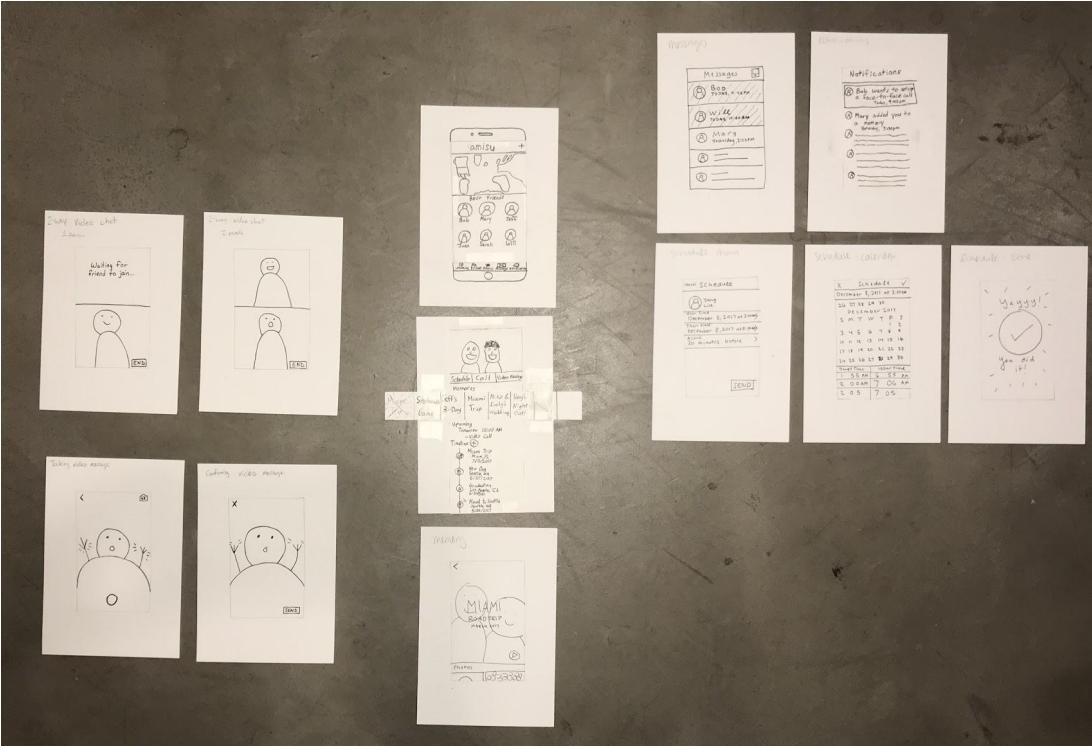
People struggle in maintaining long-distance friendships due to  
busy schedules and time differences

Friends mostly desire face-to-face communication

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

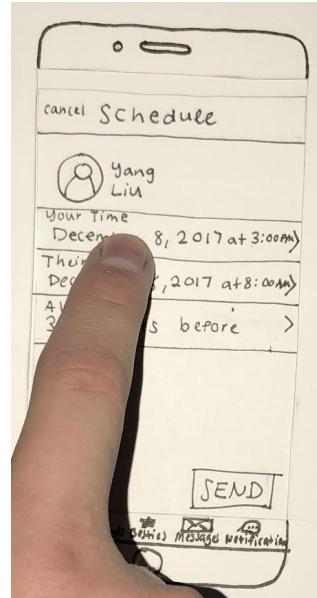
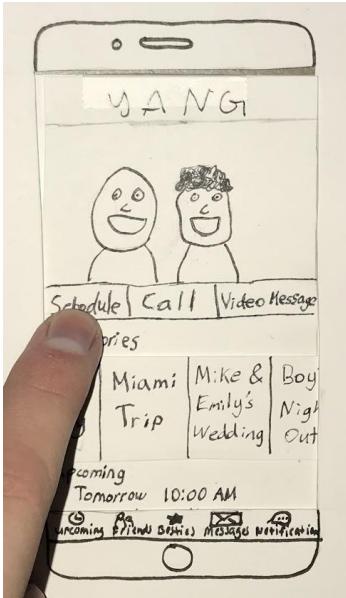
# initial paper prototype

## overview



# initial paper prototype

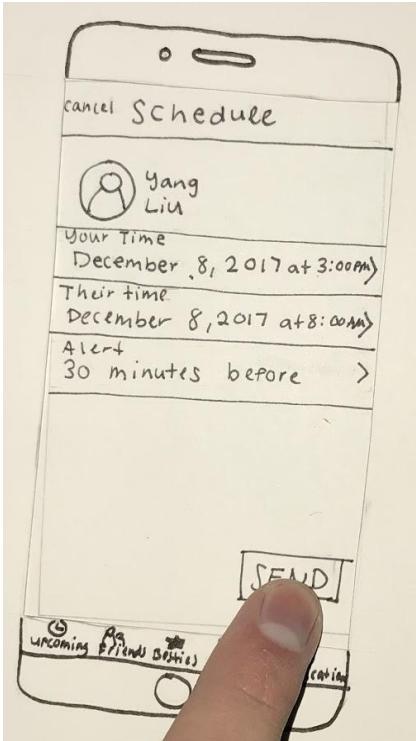
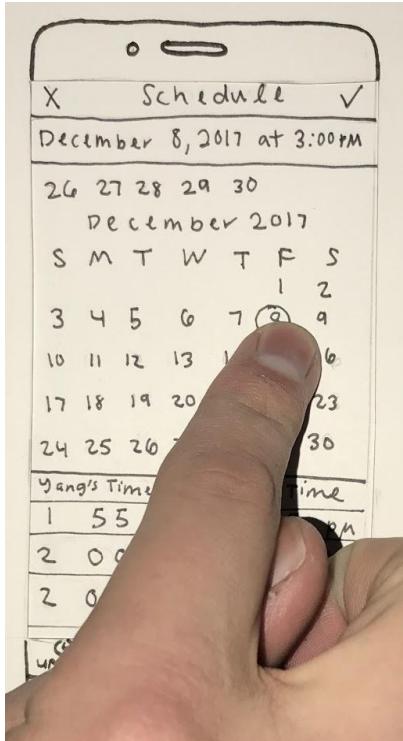
task one: scheduling a video call



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

# initial paper prototype

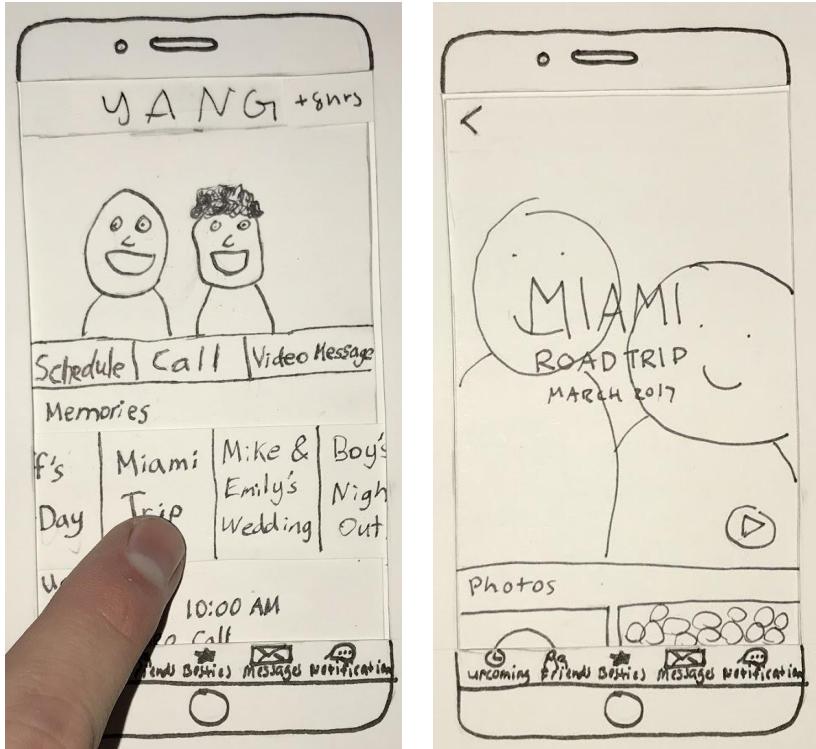
task one: scheduling a video call



- 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

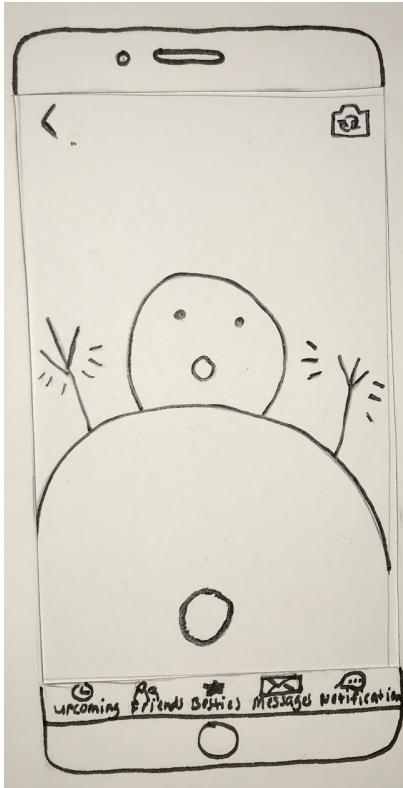
task two: reflecting and appreciating a friendship



- 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

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## 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

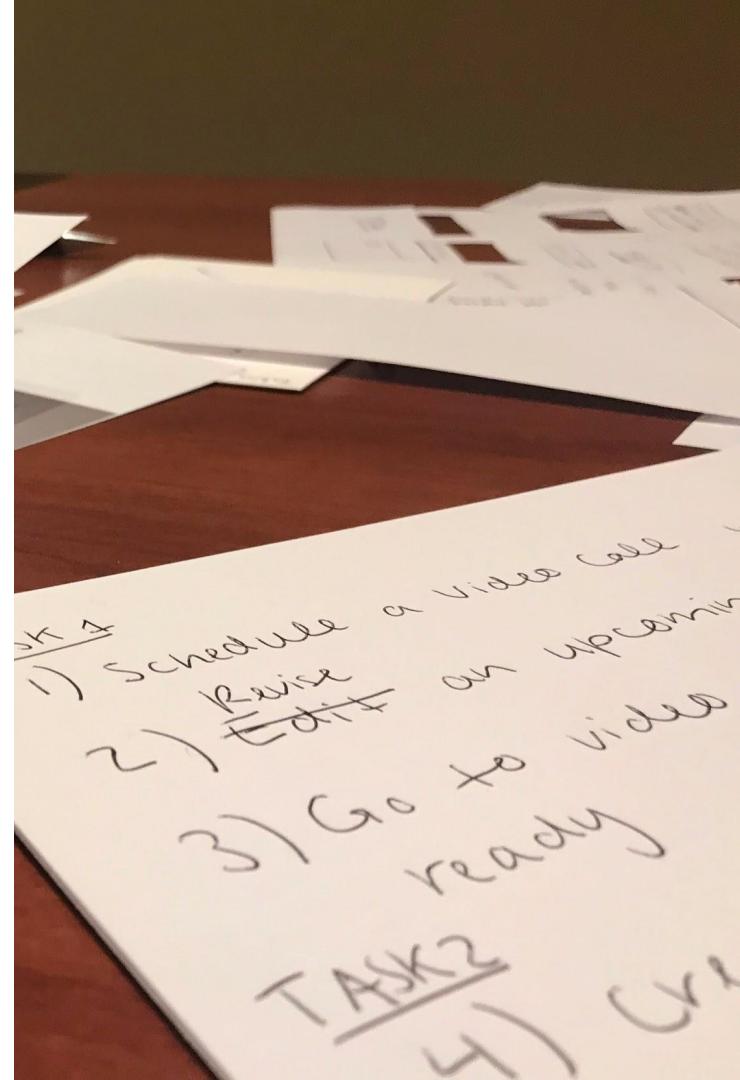


# testing process and results

## 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

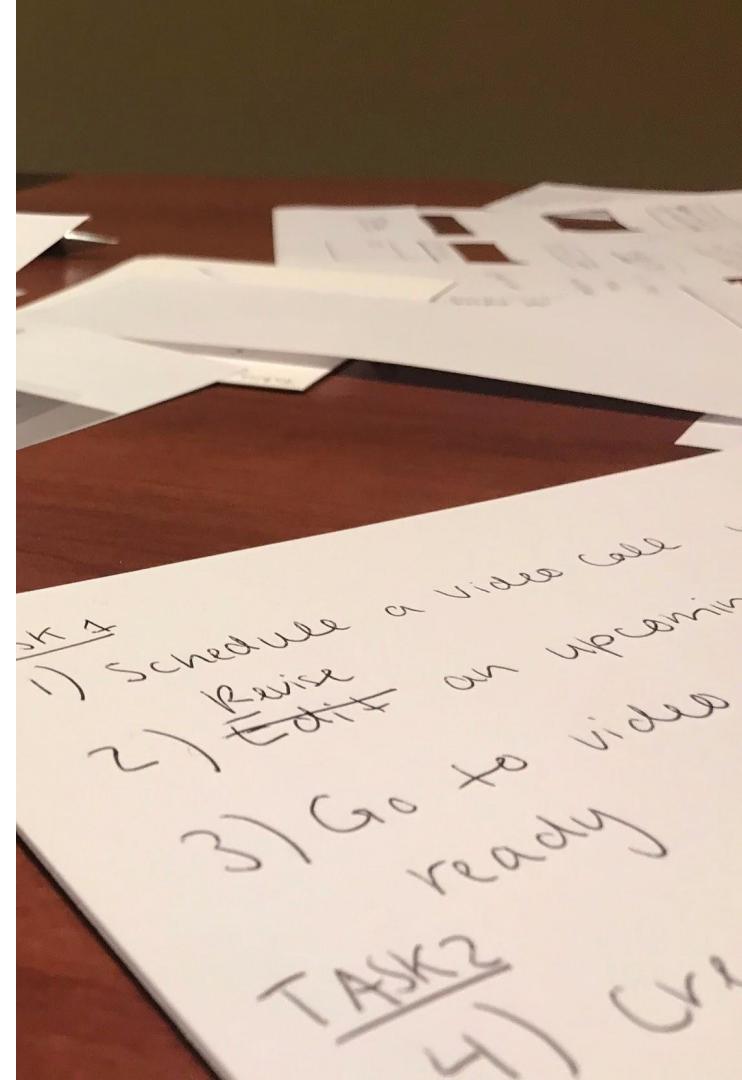
## usability testing

### 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

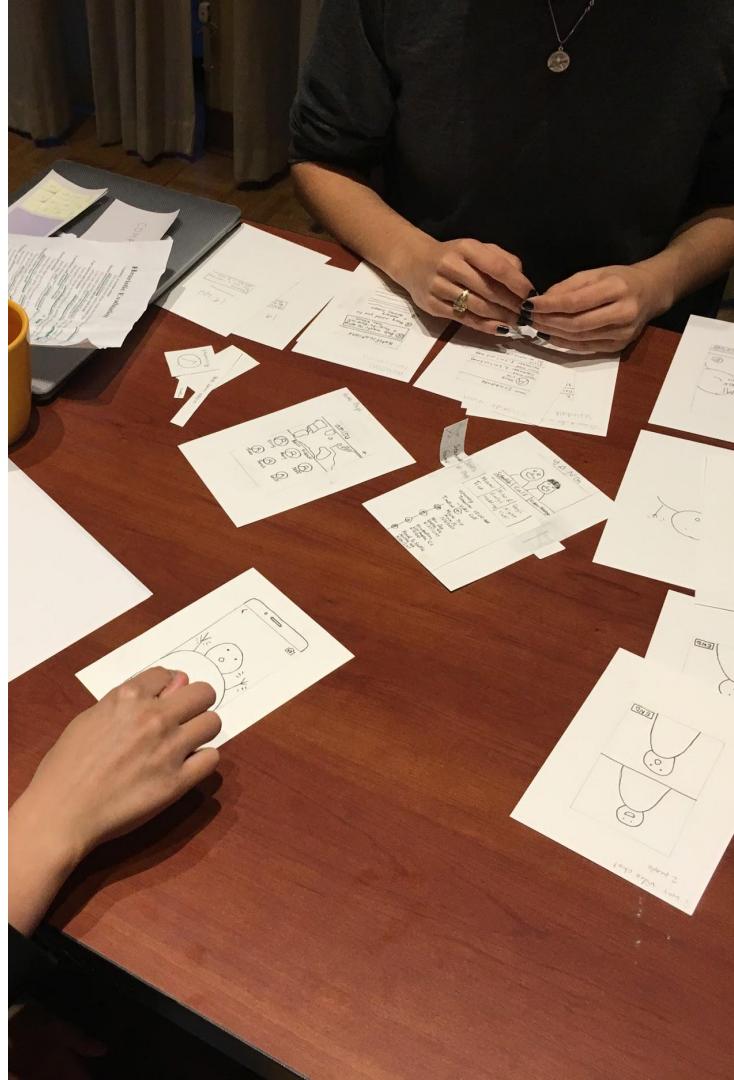


# testing process and results

## usability testing

### findings

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



# testing process and results

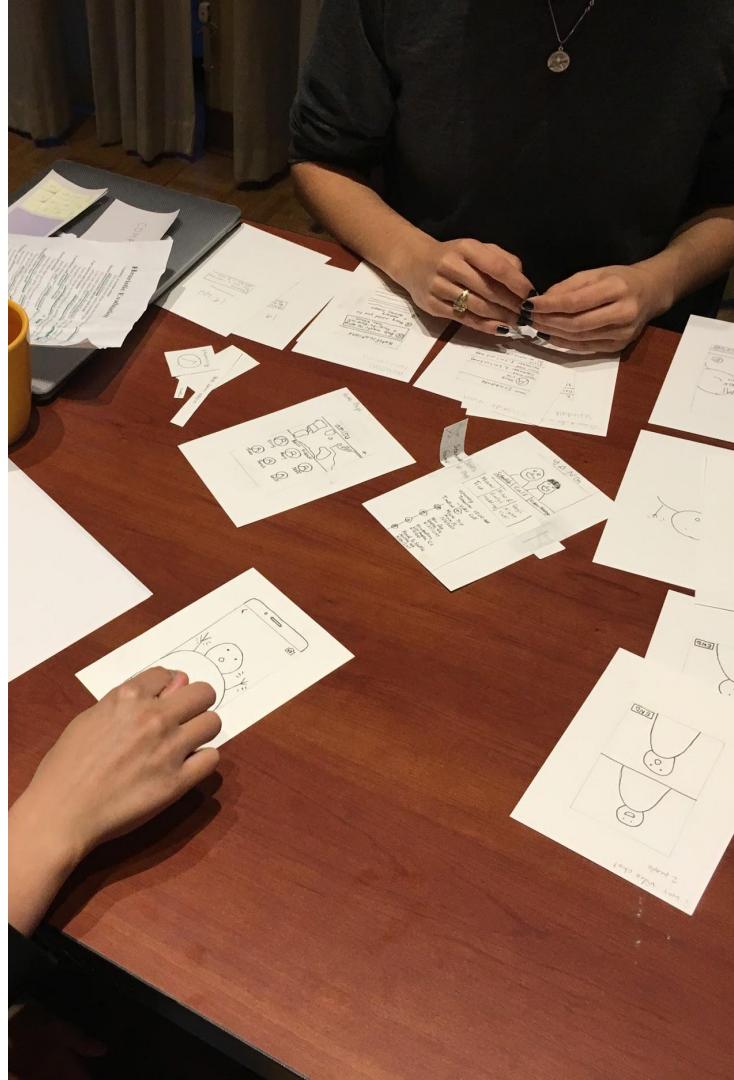
## usability testing

### findings

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

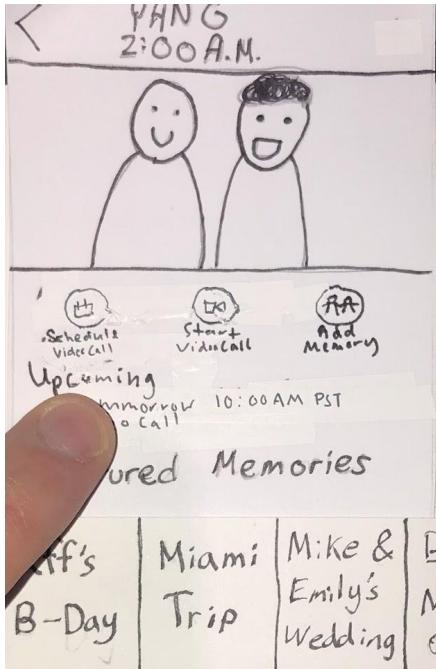
### changes

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

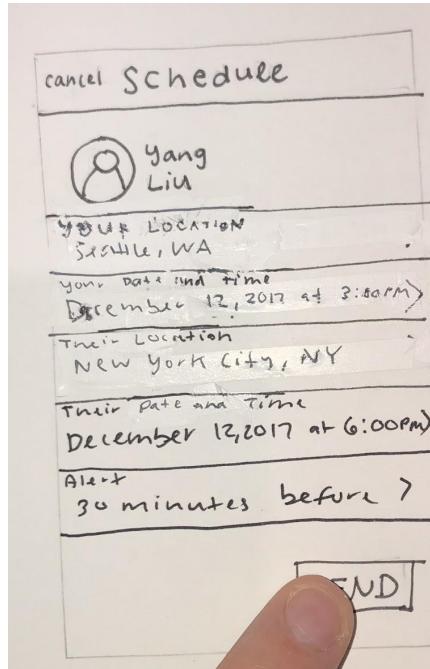


# testing process and results

## usability testing



Returned "Schedule" button



Added row to change your location or theirs

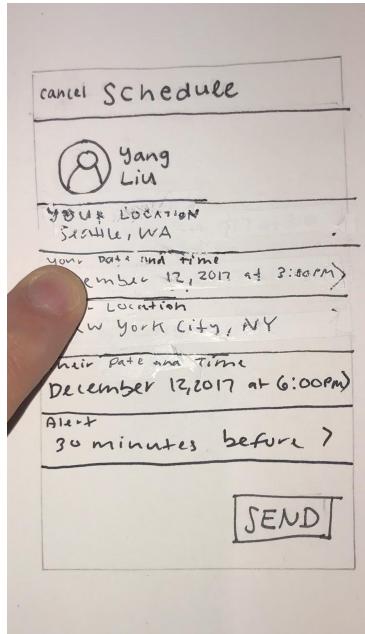
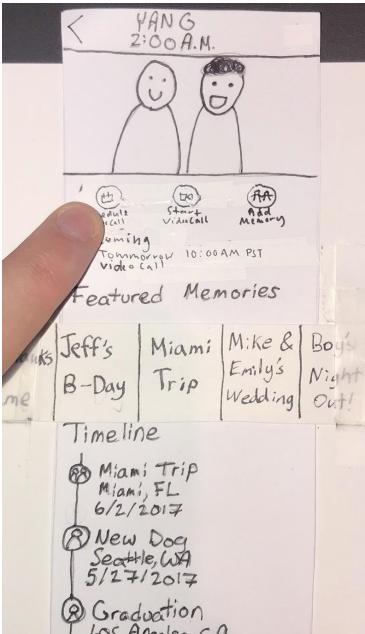
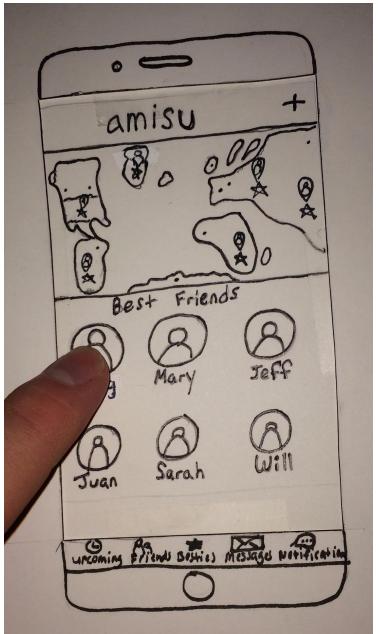


Included option to add photos to a memory

final paper prototype

# final paper prototype

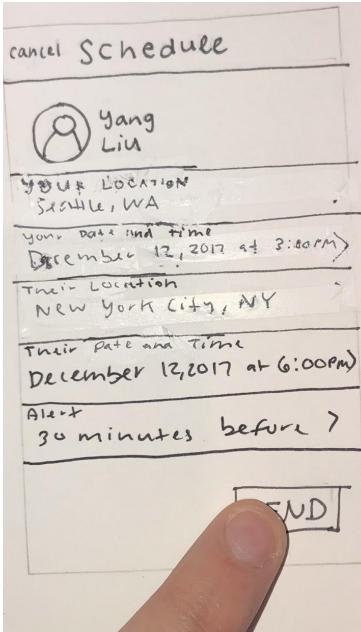
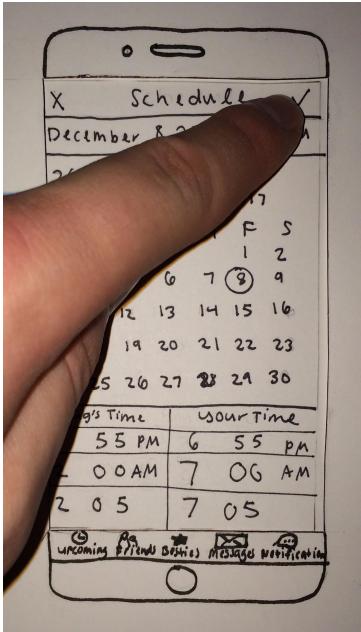
## task one: scheduling a video call



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

# final paper prototype

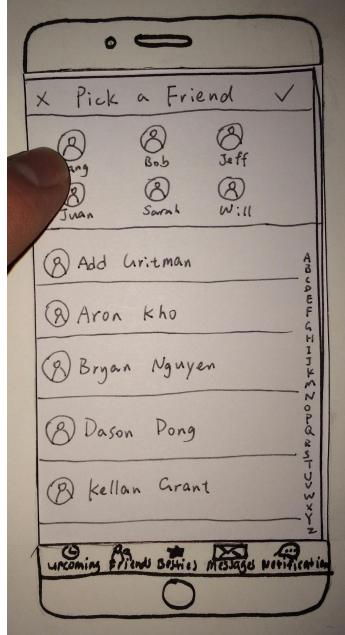
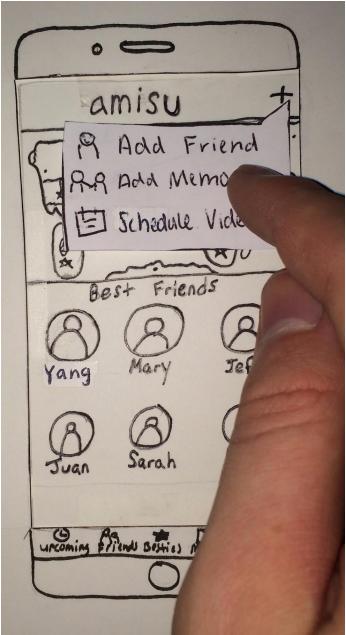
## task one: scheduling a video call



- Decide on a day and time
- Review and confirm

# final paper prototype

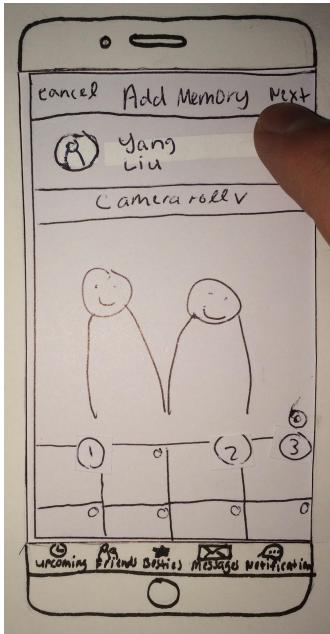
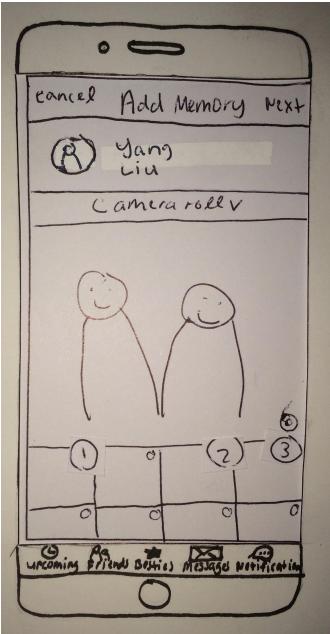
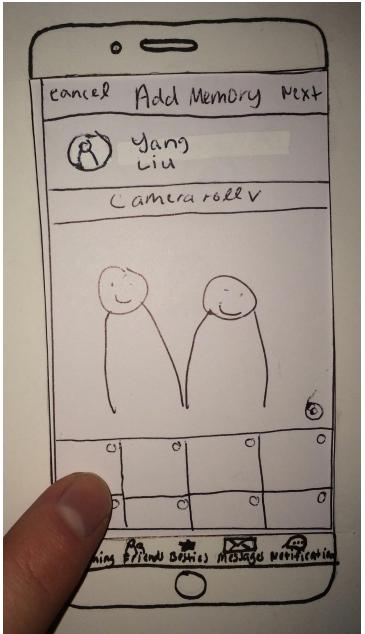
## task two: create a memory



- 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

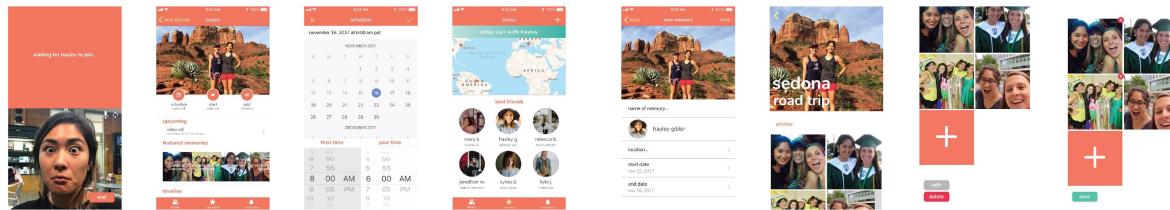


- Review and confirm new memory
- Miami Trip memory is created

digital mock up

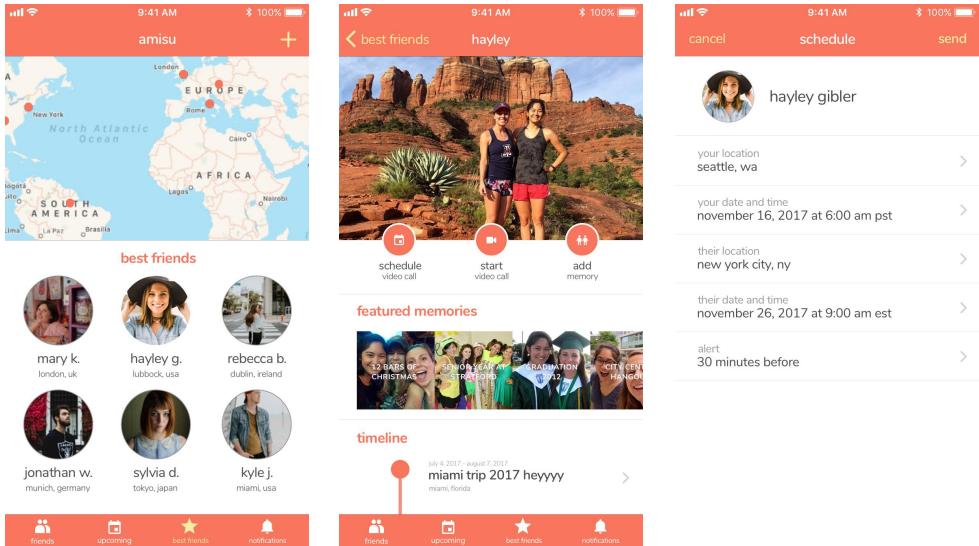
# digital mock-up

## overview



# digital mock-up

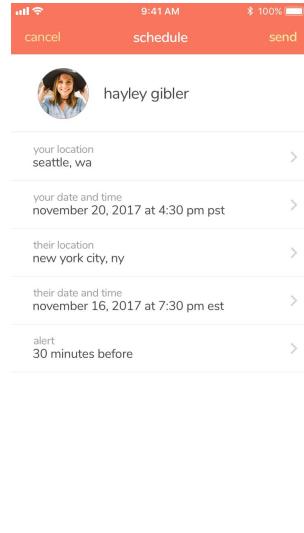
## task one: scheduling a video call



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

# digital mock-up

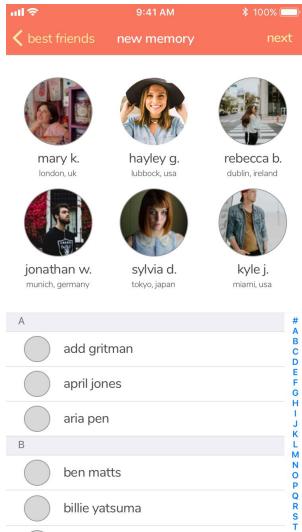
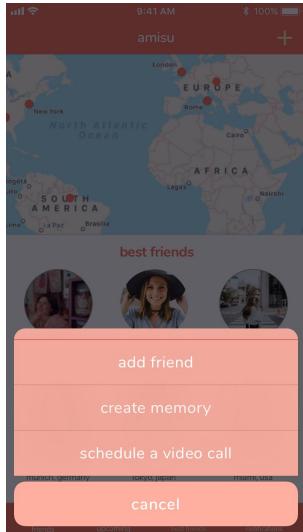
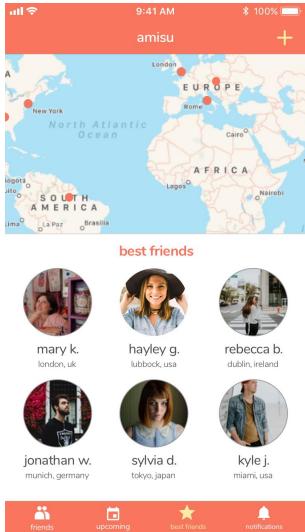
## task one: scheduling a video call



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

# digital mock-up

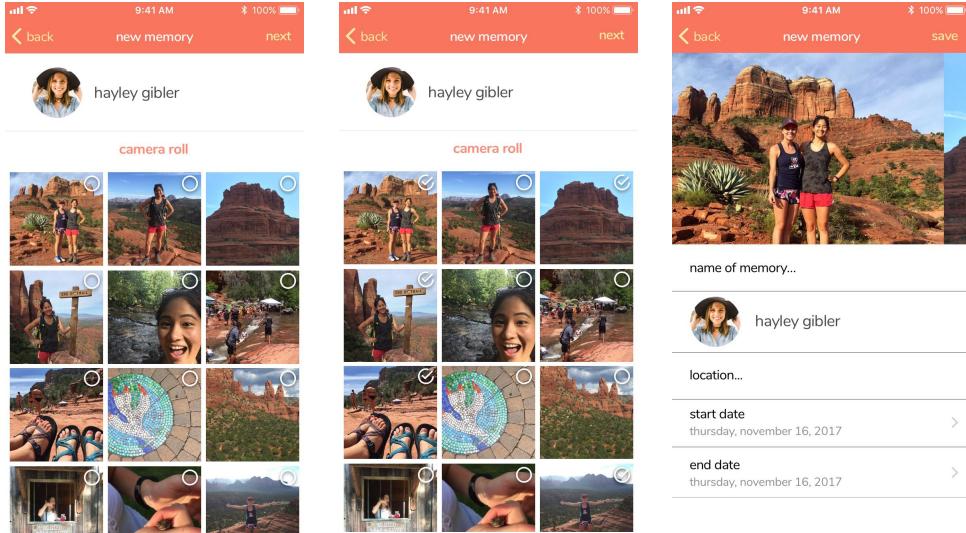
## task two: create a memory



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

# digital mock-up

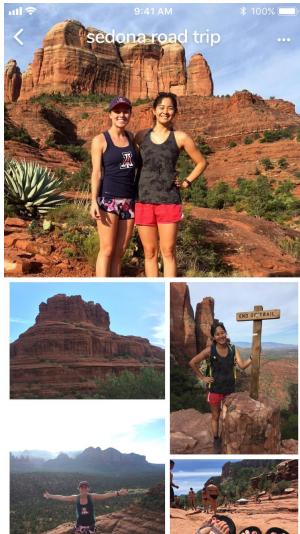
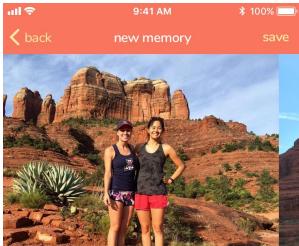
## task two: create a memory



- 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?