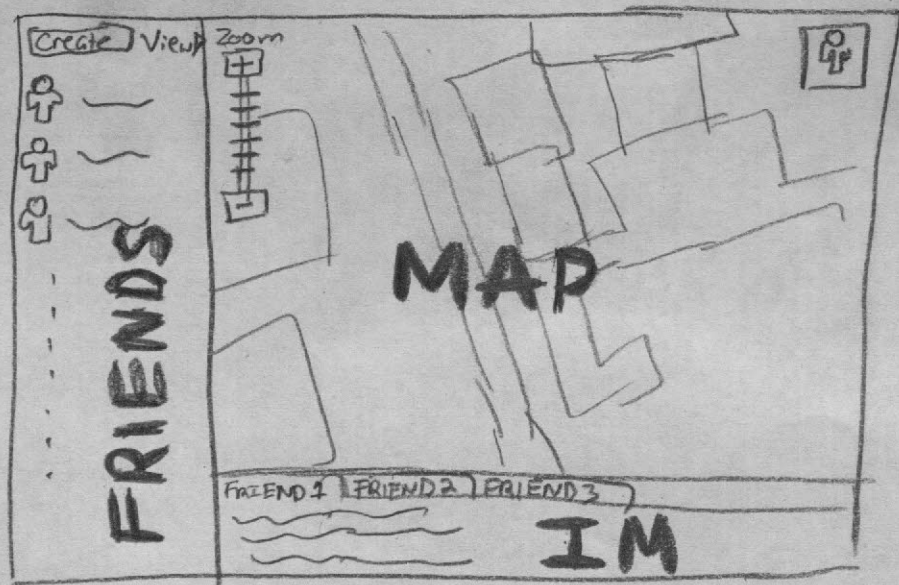# OVERALL DESIGN

- Application is broken into 3 main windows; "IM", "Map", and "Friends", each responsible for different tasks

- Map
  - posting/updating status
  - browsing locations of friends + status

- Friends
  - manage friend labels + filters
  - changing visibility

- IM
  - IM conversations

STORY BOARD

1. Post Status. } Handled in
2. Browsing the } the Map window
   Map   } as detailed below


Zoom

My Status

Senior Haus
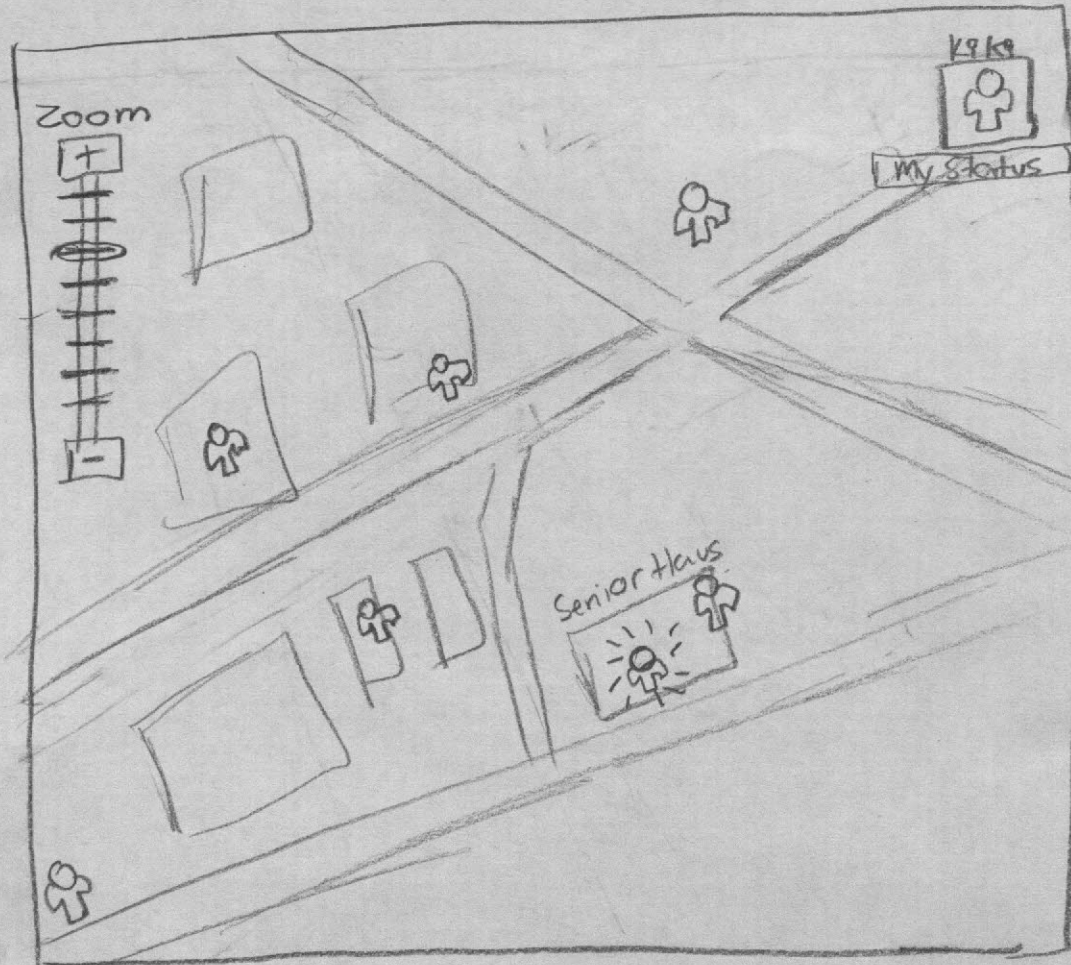
- user

- friends

1. POST STATUS

- When Kiki logs into the app, she places herself on the map by dragging and dropping the person icon from the upper right. The user's icon will appear differently than her friends
- Kiki updates her status in the box on the upper right.

2. BROWSING THE MAP

- The map will be zoom-able and move-able, similar to google maps
- When Gigi logs into the application looking for something to do, he can hover over the people icons to see their status (and their name will also be highlighted in the Friends list. and vice versa if he hovered over the name in the Friend's list

Friend Status
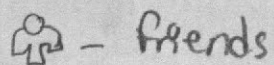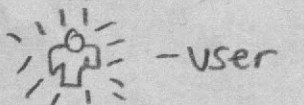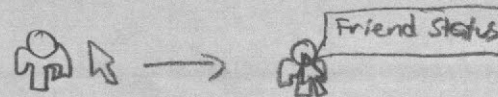
STORYBOARD

3. Managing Friends } Handled in the
4. Change Visibility } Friend window

```
┌─────────────────────────────┐
│ (New Filter) View Filters ▷  │
│                              │
│  ♁  KiKi                     │
│     [ Status ]               │
│  ♁  FRIEND 2                 │
│     [ Status ]               │
│  ♁  FRIEND 3                 │
│     [ S̶t̶a̶t̶u̶s̶ ]               │
│   .                          │
│   .                          │
│   .                          │
│   .                          │
│                              │
│                              │
│                              │
│                              │
│                              │
│                              │
└─────────────────────────────┘
```

♁ – Only appears
for friends
who are logged
in. Will change
color if person has
been idle.

(New Filter) ──────→

```
┌──────────────────────────────┐
│ Filter Name: [Single Ladies]  │
│                       Scroll   │
│  ☑ KiKi                 ▌      │
│  ☐ Bob                  ▌      │
│  ☑ Lauren               ▐      │
│  ☐ Mary                 ▌      │
│  ☐ Bill                 ▌  (Save)│
└──────────────────────────────┘
```

4. CHANGE VISIBILITY

• He saves the filter + applies
it by clicking "View Filters ▷",
which opens a menu.

View Filters ▷
```
┌──────────────────┐
│ ☐ None        ▌  │
│ ☐ Course 6    ▌  │
│ ☑ Single      ▐  │
│    Ladies     ▌  │
│ ☐ Fraternity  ▌  │
└──────────────────┘
         Scroll
```

•The map is updated to only
show those ladies.

STORYBOARD

5. Instant Messaging Friend 3 Handled in IM window

Kiki	FRIEND 2	FRIEND 3

me: Hi kiki. I see you're home at Senior Haus
Kiki: Yeah!
me: I'm home at EC
Kiki: Yeah, I saw you on my map
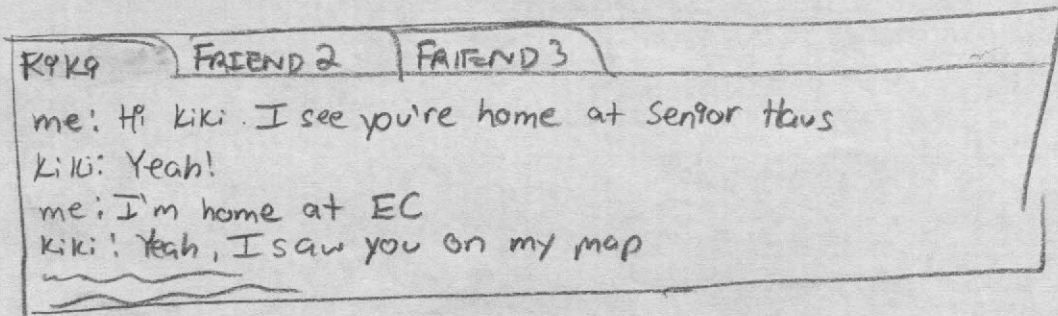
- Gigi sends Kiki an instant message by clicking on her name in his Friend window, or on her person icon on the map. They talk and meet up after.