3/26/2021:

Meeting with Professor Callahan

1. Typo fix: A brand new way to enjoy live event**s (sue)**
2. **Add message when no groups shown during matching(Kejian)**
3. **When direct to the chatroom from matching, no members and groups on side shown (Sicong)**
4. **Split group and event creation (Sicong)**
5. **Split server(ge)**
6. **Reset password check valid (Hengning)**

3/18/2021:

New features:

1. **Contacts, friends and invite (Ge)**
2. **Match with multiple tags (simply multiple tag) (Hengning)**
3. **Profile avatar (Kejian)**
4. **Profile+geo location. (Kejian)**
5. **About us (sue).**
6. **If no existing room, direct to create room (sue).**
7. Show five most popular tags. (Create a room with a new tag can possibly create new tag).
8. **Send notification email/SMS. (Ge)**
9. **Chatroom hyperlink, image, emotes (Sicong)**
10. Moments
11. **Modify group name, tag and events(Sicong)**
12. **Group capacity (Sicong)**
13. Auto merge group
14. **Notification (Sue)**

15. Front page recommendation.(Kejian)

16. Show current member num/wanted num, event time when swiping. (Hengning)

17. Chatroom auto display latest message(Sue)

3/8/2021:

```
┌─────────────────────────────────────┐
│              tags                    │
└─────────────────────────────────────┘

┌─────────────────────────────────────┐
│   Group                             │
│                                      │
│                                      │
│        Group Information            │
│                                      │
│                                      │
│   Accept              Decline       │
│                                      │
└─────────────────────────────────────┘
```

- Hengning:
    a. More profile content
    b. Email authentication
- Sicong:
    a. Create event component
    b. Delete group

        c. Invite user
        d. Utf-8
        e. Leave group delay issue
        f. User name refresh

3/5/2021

- Hengning:
    a. Get other users' profile (API ONLY)
    b. Add column: group, includes event time, name, tag
- Ge:
    a. Server deployment
- Sicong:
    a. Create event component
- Lujie:
    a. Update profile page layout
    b. Edit color scheme

2021.2.22

User avatars.

2021.2.15
What we have now:
- Google Cloud server
    - Node.js starter code (?)
- React+flask+redux framework
- MYSQL Server by Digital Ocean
    - username = doadmin
    - password = rtrjvssd4s8bpp14
    - host = grickly-nyu-do-user-8731753-0.b.db.ondigitalocean.com
    - port = 25060
    - database = defaultdb
    - sslmode = REQUIRED
    - IPs to add:

- 104.154.236.1 (server)
          - 108.30.189.19 (Hengning)
          - 108.41.198.167(Ge）
          - 74.108.37.176 (lujie & sicong)
          - 66.108.224.65 (Kejian, currently unavailable)
          - 173.68.67.78（Kejian, currently on apt wifi）
- Material UI framework
    - Don't have bootstrap
    - Have trouble installing @material.ui/core
- Matching:
    - Database: mysql
    - Pool connection: Apache Druid
    - Note[Kejian]:
        - Not a real-time matching problem.
        - A single waiting room?
        - Group matching by events.
        - Match by keywords?

~~Local deployment ok!~~

By 2021.2.18
TODO[hengning]: Write/Run queries on Mysql.
TODO[sicong]: API
TODO[lujie]: README update
TODO[lujie]: Create all frontend components
TODO[ge]: Google Cloud Console deployment
TODO[kejian]: GC deployment; more matching formulation

To connect to the server:
1. You need to install GCloud Commandline, google it up
2. #gcloud init, login with your nyu email
3. # gcloud compute ssh grickly_grickly@grickly, try saving the ssh key in your cache
4. Screen -r to pull up the backend, ctrl + c to interrupt, when you are done, ctrl + a, d, to back
5. Remember to disconnect

Database schema
https://dbdiagram.io/d/6023f35b80d742080a3a0221