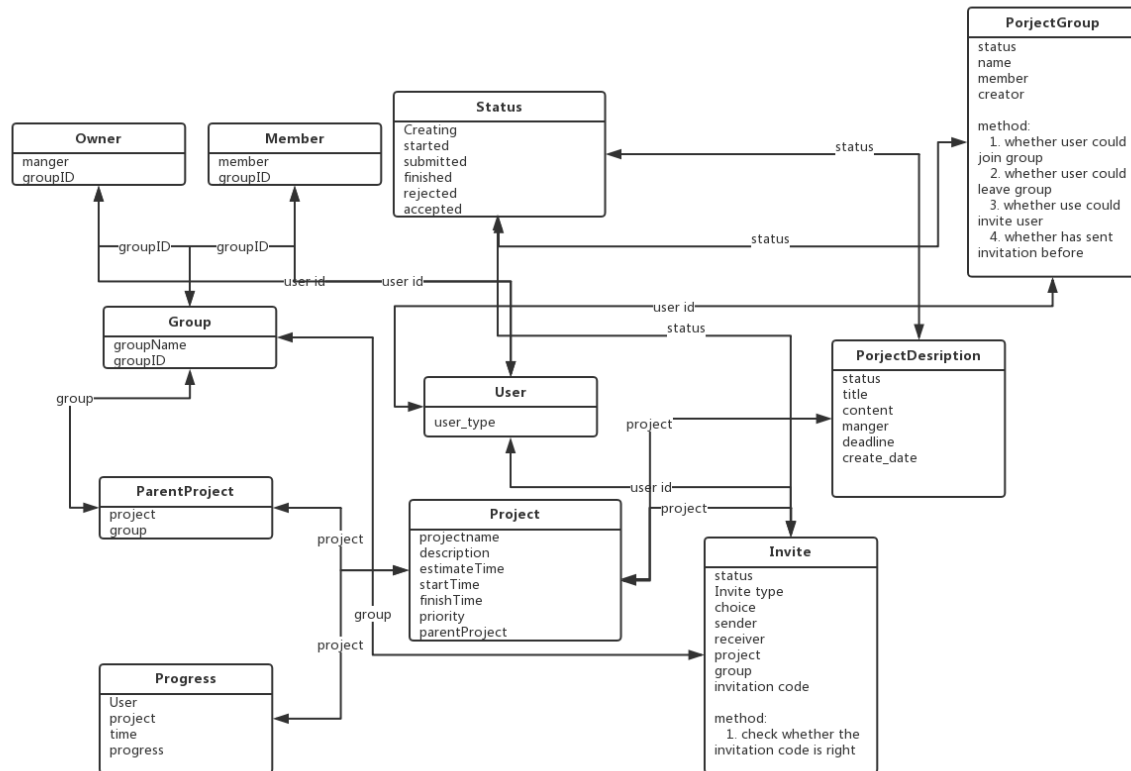
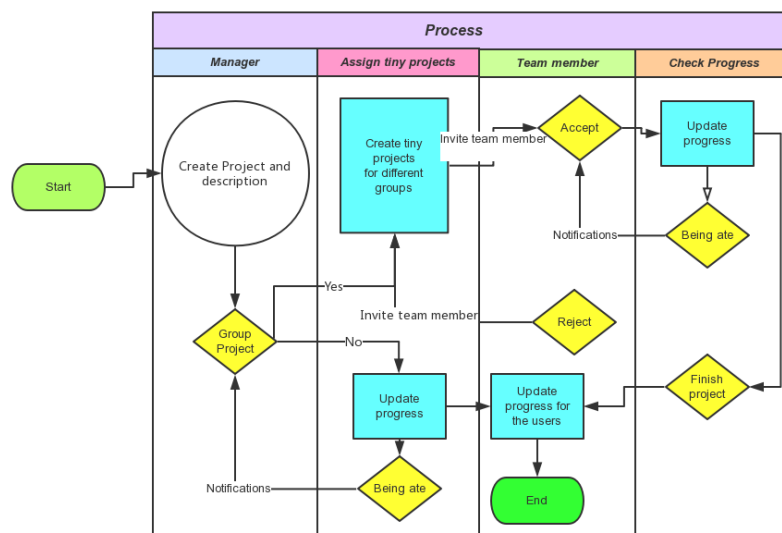


In sprint2, we firstly fixed some bugs in sprint3. Then, we re-designed our database model to express group creation, group invitation, and inbox message sending:



After designed our database model, we design the process how we project should run:



Finally, we implemented group creation, group invitation, inbox module. Also, we implement project and group search functionality, which could allow user to search project and the group.

2. To do list

(1) Fix Bugs

There still contains bugs in our project, we need to fix those bugs before implementing other modules. (Approximate time: 2 hours)

-- Yaxi Li, Juntao Li, Xinyi Li

(1) Time Module:

The main functionality of this module is to record user's effort on a specific project. User can set the estimated start time and end time of a project and user can start, stop, resume and finish doing a job. We will record the time user spend on the project. After a deadline is approaching, we will send a notification to users responsible to this project.

There are some tasks for this module.

0. Refactor the database (Approximate time: 2 hours)

1. Design the record time module (Approximate time: 3 hours)

2. Modify the assignment module (Approximate time: 3 hours)

-- Yaxi Li, Juntao Li

(2) Retrofit Groups module:

We want to modify the logic of our application. The user can create a new group and become the manager of that group. Within the group, manager can add new jobs and the group member can pick some jobs and work on them.

There are some tasks.

0. Modify the database of group and assignment (Approximate time: 2 hours)

1. Design the group page (Approximate time: 2 hours)

2. Design the new assignment page (Approximate time: 3 hours)

-- Xinyi Li