

# MileStone 3 Progress Update for I.Helpr

Project Name: I.Helpr

Ji Won Choi	student # 111230163	jiwon.choi.2@stonybrook.edu
Sujeong Youn	student # 111290244	sujeong.youn@stonybrook.edu
Pyungkang Hong	student # 110054399	pyungkang.hong@stonybrook.edu

Course: CSE 416

Date: 11/12/2020

## 1. Individual Progress Update:

Ji Won Choi

- I have scheduled to finish applying features and to be in progress of building message features such as view unread messages, view message histories. But I have changed some schedules, so I have postponed implementing message features until milestone 4. And I am working on 'Search sitters or jobs with filters' and 'view my posts and edit'(50%).
- I have completed 'search with title,' 'view detailed post when title clicked', 'view my posts and delete'.

Pyungkang Hong

- The tasks that I have to do are to fill up the condition in the "For Parent" page, the "For Sitter" page, and put it in the database. There are tasks of "Ask Question" on the "About" page and the "QnA" page (frequently ask question). Then there are Parent Sign Up, Sitter Sign Up, Login, Log out and Edit profile tasks to implement. And I think I need to do each page little detail of minor work for what I'm working on. The edit profile and small functions were pushed back to Milestone 4.
- I completed "Ask Question","About", "Log out", "Log in"(But I need to make a session each page), "For Parent" page, Post a job function, Sign up(Parent), Separated the type when the user sign up. those are a hundred percent done.

Sujeong Youn

- I was scheduled to finish setting up the Django framework and setting up and connecting the remote database server(ClearDB on Heroku) to our Django project as well as deploying our project on Heroku. I should have been in the progress of building an "Apply" page which allows the sitter users' to manage their applications, to view their history of posts that they applied, and to cancel the application if they want to. This page provides a function for parent users as well, such as viewing a list of sitter users applied to the post that the parent user wrote. Although I was scheduled to implement the functions mentioned above, because we have not finished designing for our database structure, after a discussion on what to do for the database design, our team decided to assign the database design over to me and take over the frontend tasks that were previously assigned to me. I plan to finish this task by the end of Thursday and I plan to implement this by Friday on models.py.
- So far, I have completed the setup for the Django framework, remote database server, and deployment.

## **2. Group Progress Update:**

To briefly describe our team's progress on the project, we think we are a little bit behind the schedule because we started to design the database quite late. We are expecting to finish working on the database until this Thursday, and we will be able to catch up with the schedule.

Our team is developing it with the Django framework for the first time, but we are going well according to the schedule. Other teams carried out projects with four people, on the other hand, our team is made up of small numbers and were challenged with an unfamiliar Django framework. Proportionally, it is producing a speed that does not lag behind other teams. We consider messaging, search, and login features now as a necessary function of our website. We completed my search with the title function, edited or deleted my post, and logged in. Our Sign-in is valuable. We are divided into two types of users. And each of the two user types can do different functions. Therefore, we have fully implemented these functions, we think our project is based on our achievements fair on B+ to A-.

Connecting the database took more time than we expected. Also, our team started to build and design the database too late but we are working on it so we think we can push the code to master from this Friday(11/13). We have some delays on the schedule, but we have worked on some functions to work so we will be able to catch up the plan. And each individual will work more on one or two postponed tasks as soon as the database is completed to adjust the schedule.

## **3. Updated schedule:**

Lnk to our trello: <https://trello.com/b/L58qOdgr/schedule-for-the-project>

We have updated our schedule for the remaining semester on trello. Our team has decided to remove use cases related to "Favorite Post" which is adding posts to my favorite and view the favorite posts.