ND Telemedicine Sprint Planning Notes

Team: Team Bash

Sprint: 3

Date: 24/09/2022

Attended:

Scrum Master: **Kaida Zhang**

Product Owner: **Liza Tawaf**

Development team:

Front-End: Haochen Shi, Wenhao Lu

Back-End: Sifan Gao, Yifan Hu, Kaida Zhang

1. Goal

The aim of this sprint is to develop the program and make it able to be used and played by user, which contain some basic features and User Interface.

2. Duration of the sprint
2 weeks

3. What is the team's vision for this sprint?

The following features will be implemented as the basic functionality in this sprint:

1. Patient Chat (PBI 7)

2. Doctor availability (PBI 9)

3. Delete Account (PBI 12)

4.   Doctor   chat   (PBI   22)

4. Estimation in story points

PBI7. As a patient, I want to be able to text chat with my doctor through the app, so that the doctor can understand my condition without meeting with me.

13 story points – Front end programmers need to implement the patient and doctor chat page and the back-end programmers need to record the chat information and create data transfer objects and interfacing with front end.

PBI9. As a doctor, I want to be able to add my availabilities, so that the patients can know at what times they could communicate with me.

8 story points – Front end programmers need to implement the availabilities page and the back end programmers need to create a database to record all the information and create data transfer objects.

PBI12. As an administrator, I want to be able to delete the doctor or patient accounts, so that I can better manage accounts.

2 story points – Front end programmers need to implement the administrator page and the back end programmers need to set the administrator to have the permission to read the database and add and delete users.

PBI22. As a doctor, I want to be able to chat with my patient through a chatting window, so that the doctor can keep tracking my health status.

13 story points – we will need to implement the front-end chat page, the back-end needs to design interfaces and databases to store chat data.