

ND Telemedicine Sprint Planning Notes

Team: Team Bash

Sprint: 4

Date: 18/10/2022

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. Doctor availability (PBI 9)
2. Doctor manage prescription (PBI 10)
3. Prescription Page (PBI 13)
4. Appointment notification (PBI 15)

4. Estimation in story points

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

PBI10. As a doctor, I want to be able to see a prescription page, so that I can prescribe and manage the medicine for my patient.

5 story points – Front end programmers need to implement the doctor prescription page and the back-end programmers need to create a database to store the prescription data.

PBI13. As a patient, I want to be able to see a prescription page, so that I can check my prescribed medicine from the doctor.

5 story points – Front end programmers need to implement the patient prescription page and the back-end programmers need to create a database to store the prescription data.

PBI15. As a user, I want to be able to receive a notification of my appointment by the application, so that I can remember to meet with my doctor.

3 story points – we will need to implement the notification alert, the back-end needs to design interfaces and store time information transfer to the front-end.