

# ND Telemedicine Sprint Planning Notes

**Team:** Team Bash

**Sprint:** 2

**Date:** 10/09/2022

**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 booking (PBI 6)
2. Doctor prescription page (PBI 10)
3. Patient health condition (PBI 11)
4. Patient prescription page (PBI 13)

## 4. Estimation in story points

**PBI6. As a patient, I want to make an appointment with my GP through the calendar, so that the doctor and I can avoid wasting time.**

21 story points – we will need to implement front-end booking page includes a calendar picker, so that the patient can make an appointment with GP. The back-end needs to

create a table to record booking history and create an API that return a booking record with a specific patient and GP.

***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 – we will need to implement the front-end a page where the doctor can prescribe and manage the selection of drugs, and the back end needs to be set up with an interface that allows the doctor to select and manage drug information from a database and store the information.

***PBI11. As a doctor, I want to be able to see my patient's health condition, so that I can update their prescribed medicine.***

5 story points – we will need to implement the front-end patient health condition, the back-end needs to design interfaces and databases to store patient health condition.

***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 – we will need to implement the front-end patient prescription page, the back-end needs to design interfaces and databases to store patient data including medical records and patient health information.