# ND Telemedicine Sprint RetroNotes

**Team:** Team-Bash

**Sprint:** 2

**Date:** 10/09/2022

**Attended:**

Scrum Master: Kaida Zhang

Product Owner: Liza Tawaf

Development team: Kaida Zhang, Haochen Shi, Sifan Gao, Yifan Hu, Wenhao Lu

## 1. Things That Went Well

1.The collaboration among the team members was excellent.

2. We successfully developed some basic functions (booking, prescription...).

3.We have many meeting minutes in this sprint.

4. Planned completion of PBI has been successfully completed

## 2. Things That Could Have Gone Better

1.  Still many group meetings, but we managed to limit the time we spend on each meeting.

2. More attention needs to be paid to the details of project submissions, including documentation requirements and submission formats.

3. Other problems on Spring 0 Retro notes have been fixed.

## 3. Things That Surprised Us

1. For both the front-end and back-end, the project involved learning new knowledge and features about flutter and spring boot before they could be implemented into the code. We have a good balance of work, and we also share our learning

*experiences privately when we can. We were surprised that no one was holding back for personal reasons, we basically shared all the information we knew with each other and then worked on the whole project together.*

*2. Each member is very active in scheduling meetings and attending them. When there are special circumstances or personal reasons why they cannot attend, the team will choose another meeting time to ensure everyone is present.*

*3. Each meeting has a clear plan of tasks and can be distributed evenly to everyone with an understanding of what is involved.*

## 4. Lessons Learned

*1. integrate spring boot back-end with flutter.*

*2. Communicate effectively with team members via Microsoft Teams.*

*3. Have a good understanding of how to create and test REST API.*

*4. Acquired a skill to create a flutter project*

*5. Learned how to send data to the internet via a REST API in a flutter project*

## 5. Final Thoughts

*1.Things to keep: Every team member will continue to work on the tasks that they assigned, and we will move on to the next sprint and implement the project as planned, weekly group meetings are well proceed and should keep stick to it.*

*2.Things to change: we need to learn more programming skills and we need better communications between front-end and back-end programmers. Furthermore, team members should remember to commit and push their progress into GitHub repository.*

# 6. BurnDown Chart

| Sprints | Days | Ideal Burndown | Remaining effort | PBIs completed at that day |
|---|---|---|---|---|
| Before the start | 0 | 171 | 171 | |
| Sprint 1 | 1 | 165.43 | 167 | |
| | 2 | 159.87 | 167 | |
| | 3 | 154.30 | 163 | PBI 4 |
| | 4 | 148.73 | 155 | PBI 1 & 2 |
| | 5 | 143.17 | 151 | |
| | 6 | 137.60 | 144 | PBI 3 |
| | 7 | 132.03 | 135 | PBI 3 & 4 |
| | 8 | 126.47 | 130 | PBI 5 |
| | 9 | 120.90 | 128 | PBI 1 & 2 |
| | 10 | 115.33 | 126 | PBI 8 |
| Sprint 2 | 11 | 109.77 | 124 | PBI 6 |
| | 12 | 104.20 | 120 | |
| | 13 | 98.63 | 119 | |
| | 14 | 93.07 | 110 | PBI 13 |
| | 15 | 87.50 | 108 | |
| | 16 | 81.93 | 107 | |
| | 17 | 76.37 | 105 | PBI 6 |
| | 18 | 70.80 | 100 | PBI 10 & PBI 11 |
| | 19 | 65.23 | 93 | |
| | 20 | 59.67 | 90 | PBI 11 |
| Sprint 3 | 21 | 54.10 | | |
| | 22 | 48.53 | | |
| | 23 | 42.97 | | |
| | 24 | 37.40 | | |
| | 25 | 31.83 | | |
| | 26 | 26.27 | | |
| | 27 | 20.70 | | |
| | 28 | 15.13 | | |
| | 29 | 9.57 | | |
| | 30 | 4.00 | | |



BurnDown Chart — Ideal Burndown, Remaining effort