**Project 201 Sprint Planning Notes**

**Team:** Project 201

**Sprint:** 4

**Date:** 26/05/2023

**Attended:** Kaida Zhang, Kimberley Tan, Khaled Haji, Brian Rabino, Van Pham

Scrum Master: Kaida Zhang

Product Owner: Parag Gaikwad

Development team:

Front-End: Kaida Zhang, Kimberley Tan, Khaled Haji

Back-End: Van Pham, Brian Rabino

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.*

1. **Duration of the sprint**

*2 weeks*

1. **What is the team’s vision for this sprint?**

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

*1. View Calorie Expenditure (PBI 6)*

*2. Receive Practice Reminders (PBI 8)*

1. **Estimation in story points**

***PBI6. As a user, I want to be able to view the calories burned during each of my yoga sessions on the home page, so that I can track my fitness progress.***

13 story points – This user story involves both front-end and back-end development. The front-end will require a new section on the home page to display the calories burned during each yoga session. The back-end will need to calculate and provide the necessary data for calories burned based on the duration and intensity of each session. The team may have some experience with similar fitness tracking features, but there could be challenges in accurately calculating calories burned for different yoga poses and accounting for individual factors such as body weight. Additionally, the team may need to consider data storage and retrieval for past yoga sessions and integrating this feature with the existing home page design.

***PBI8. As a user, I want to receive reminders or prompts through the app while practicing yoga, to maintain focus and ensure proper execution of the poses.***

3 story points – This user story involves front-end development primarily. The front-end will require implementing reminders or prompts within the app to help users maintain focus and execute yoga poses correctly. The team may have experience with similar notification or reminder features, and the implementation should not be overly complex. However, challenges may arise in designing the timing and content of the reminders to align with different yoga sessions and ensuring they provide helpful guidance without being intrusive. Additionally, the team may need to consider user interface design and customization options for the reminders within the app.