Team creation tool Sprint Planning Notes

Team: B1-3

Sprint: 2

Date: 26 September 2022

Attended: Minh Hoang Pham, Xin Hong Lim, Po Hsiang Wang, Yutong Wu, Van

Pham, Jingkai Zhang

Scrum Master: Jingkai Zhang Product Owner: Van Pham

Development team: Minh Hoang Pham, Xin Hong Lim, Po Hsiang Wang, Yutong

Wu, Van Pham, Jingkai Zhang

## 1. Goal

The aim for this sprint is to create a second shippable product increment that includes graphical interface to display created teams, create teams based on user preferences for members and type of project, and fixes algorithm implementation in PBI 5.

## 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 on team creation:

- 1. Create teams according to their workshop. (PBI 5)
- 2. Show the created-on teams on screen. (PBI 7)
- 3. Create teams base on student preferences on who they want to work with. (PBI 8)
- 4. Create teams base on student preferences for the type of applications. (PBI 9)

Implementing these features allows the program to present the created team to the user, considering who the student nominated and their preferred project. These requests are made by the Product Owner

## 4. Estimation in story points

**PBI 5:** As a user, I want to create teams according to their workshop class, so that they can collaborate during class.

5 story points – We will fix the incorrect implementation in Sprint 1. All students can only be assigned to one workshop, thus meet the Product Owner requirements.

**PBI 7:** As a user, I want to see the teams I created on screen, so that I know who belongs in a particular team.

3 story points – We will provide an area to display strings formatted into tables. They will clearly show the members of each team.

**PBI 8:** As a user, I want to create teams base on student's preferences on who they want to work with, so that I can allow students to work with their friends.

5 story points – The implementation was not too easy with a limited number of members per group. We had to accommodate them as much as possible, while meeting the previous requirement (at least 5, at most 7) on the number of people.

**PBI 9:** As a user, I want to create teams base on student's preferences for the type of application, so that I can allow students to develop their favorite applications.

5 story points – We may spend more time on this feature. Because it is difficult for us to combine students with the same project preferences after considering the students nominate people.