COMP 3111: Software Engineering

Minutes of the 2nd Project Scrum Meeting

Pepsi

**Date:** March 30, 2018

**Time:** 6:00 p.m.

**Place:** LC 1

**Attending:** Chan Pok Wah, Jung Won Young, Cheng Log G

**Absent:** N/A

**Recorder:** Jung Won Young

1. Report on progress during the past week

Record the progress achieved during the past week (i.e., tasks worked on), by filling in the following table *for each team member*. Recording of no tasks worked on/zero total hours is also required.

***\*\*\* FULL NAME required ordered alphabetically by last/family name. \*\*\****

|  |  |  |
| --- | --- | --- |
| **Name** | **Tasks worked on in the past week** | **Total hours** |
| Chan Pok Wah | Developed a framework to load .csv file using JavaFX file chooser  Study in detail how to use Github  Designed a way to ask the user for preferred missing value replacement method | 6 |
| Cheng Log G | Designed a framework to allow checking of multiple datasets or charts  Change the UI of the application  Study in detail how to use Github | 6 |
| Jung Won Young | Created dummy chart class and their children classes (line chart, barchart and animated chart)  Added attributes for chart class after discussion with the group members (Added DataTable attributes for each X axis and Y axis)  Study in detail how to use Github | 5 |

1. Discussion of impediments and resolution
   1. Log G spotted a bug in Import .csv file function. Replacing with mean and median did not yield proper values for negative values. Pok Wah will fix the bug by next meeting
   2. All of us felt the pop-up window for missing value replacement method selection was dull. Decided to insert a picture to make it look nicer.
   3. Won Young realized that more pages are required for chart type selection and axis columns selection other than the final chart screen. Since bar chart requires multiple columns for Y axis, and line chart and animated line chart requires single column for each Axes, axis selection page should vary for each type of chart. After discussion, we decided to implement combo boxes for line chart and animated line chart, and observable list for bar chart.
2. Goals for the coming week

Record the tasks each team member commits to work on in the coming week, by filling in the following table.

***\*\*\* FULL NAME required ordered alphabetically by last/family name. \*\*\****

|  |  |
| --- | --- |
| **Name** | **Tasks that will be worked on in the coming week** |
| Chan Pok Wah | Develop a framework to export .csv file using JavaFX file chooser  Fix the bug in importing .csv file |
| Cheng Log G | Develop the framework that allows checking of multiple datasets and charts  Design a framework for filtering numeric and text data |
| Jung Won Young | Design and finish implementation of UI of chart type selection page, axis selection page, and the dummy functions of buttons. |

1. Meeting adjournment and next meeting

The meeting was adjourned at 10:00 p.m. The next meeting will be held on April 6 at 6:00 p.m. in Learning Common area.