COMP3111: Introduction to Software Engineering

Minutes of the 3rd Project Meeting

Date: 2023/11/13 (Monday)

Time: 16:00

Venue: Café de Coral (Choi Hung)

Attending: Law Hui Nok (Tim) , Lam Hoi Yi (Kelly) , Lo Wing Yan (Kelly)

Absent: N/A

Recorder: Lo Wing Yan (Kelly)

1. **Report on process during the previous week**

Name	Tasks worked on in the previous week
Law Hui Nok	Completed implementation of Function B and Big Main (Menu for FunctionA/B/C), Burndown Chart
Lam Hoi Yi	Completed implementation of Function C
Lo Wing Yan	Completed implementation of Function A, Gantt Chart

2. **Discussion on finalizing the Project**
   2.1. Discussion on new features for optimize player experience
   - 2.1.1.   Kelly Lam suggested allowing customization: player to adjust the maze size and speed of Tom.
   - 2.1.2.   Kelly Lo suggested enhancing the "Tom and Jerry" theme elements: add Tom and Jerry Theme Song when the game starts and utilize the official theme color for UI.
   - 2.1.3.   Kelly Lam agreed on that and suggested changing the appearance of the cells on maze to be more related to the theme.

3. **Discussion on Unit Testing**
   3.1. Tim pointed out that we need one test per method and the maximum number of methods is 80. Our project exceeded the limit so refactor is needed before start writing the Test case.
   3.2. We are confused with doing Unit Testing on GUI and CSV output. We signed up for the consultation with TA on 2023/11/15 (Wednesday).

4. **Discussion on Video format**
   4.1. The graphical elements of the video will be created by PowerPoint (PPT).

Name	Responsible Section of the PPT/video
Law Hui Nok	Explanation of A-star algorithm in Function B
Lam Hoi Yi	Innovative Idea and customized Features, Demo of the Game
Lo Wing Yan	Explanation of Depth-First-Search algorithm in Function A

5. **Goals for coming week**

Name	Tasks that will be worked on in the coming week
Law Hui Nok	JavaDoc comment and Unit Testing for Function B, Unit Testing for Big Main, Screenshot of Application Software, Git commit log, PPT for video
Lam Hoi Yi	New features [2], JavaDoc comment and Unit Testing for Function C
Lo Wing Yan	JavaDoc comment and Unit Testing for Function A, Documentation with JavaDoc, PPT for video

6. **Meeting adjournment and next meeting**

The meeting was adjourned at 18:30. The next meeting is not scheduled.