

# Diary

**Name: KE MA Student ID: 26701531**

**Team PJ-A**

**5 March 2019**

## Iteration 2

**Date:** 5 March 2019

**Start Time:** 16:00

**End Time:** 17:00

**Who:** Carl Nei Cortes-Nazarethl, Gaoshuo Cui, Karim Loulou, Kevin McAllister, Robert Laviolette

**Where:** H-903

**Activities:** Attended coders group meeting. We discussed about how everyone work with GitHub for code version update. The coders from iteration 1 explained their idea of coding and the purpose of each file in the project. I chose to work on hint generation method. Kevin told me better to use hash table for counting hints from database.

**Outcomes:** Understood the algorithm of code from iteration 1. Coders comfrimed their tasks.

**Date:** 6 March 2019

**Start Time:** 19:00

**End Time:** 22:00

**Who:** Souheil Al-Awar, Carl Neil Cortes-Nazareth, Gaoshuo Cui, Ke Ma, Robert Laviolette, Benson Chan

**Where:** H-903

**Activities:** Attended group meeting and worked on the code of hint generation. Studied on how to properly use hashtable for the words and hints. Robert did some followup that link my generated hints to the game board, Gaoshuo also need my part to do update and notify work in observer pattern.

**Outcomes:** Finished personal task of coding, explained my code to the group.

**Date:** 10 March 2019

**Start Time:** 13:00

**End Time:** 17:00

**Who:** Personal

**Where:** Home

**Activities:** Fixed some redundancy bug of the hashtable, used 1 hash table instead of 2, passed the current "turn" variable of which team is currently playing to the method for a more efficient purpose, uploaded my code to github.

**Outcomes:** Finished my coding part for iteration 2 and it is ready for QA testing.

**Date:** 13 March 2019

**Start Time:** 20:30

**End Time:** 22:00

**Who:** Souheil Al-Awar, David Boivin, Benson Chan, Annes Cherid, Carl Neil Cortes-Nazareth, Gaoshuo Cui, Ke Ma, Robert Laviolette, Karim Loulou, Kevin McAllister

**Where:** H-903

**Activities:** Attended group meeting. Coders from iteration 1 tested the program and found some bugs. All coders talked about the bug and fixed it. Finalized code of iteration 2 and run it several times. Kevin demonstrated the code to TA.

**Outcomes:** Coding for iteration 2 completed.