Diary

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Team PK-A

10th January 2019 - 7th April 2019

1 Iteration 1

Date:17/01/2019 Start Time: 8:15PM End Time: 9:26PM Who: Entire team Where: H 903

Activities: Getting to know the group members and dividing up the initial roles. Coming up with a

plan of action for the first iteration.

Outcomes: Work was split up into 3 groups (Organizers, Documenters and Coders). We all had a

general idea of what needed to be accomplished for iteration 1.

Date: 18/01/2019 **Start Time:** 8:11PM **End Time:** 10:00PM

Who: Myself Where: Home

Activities: Prepare my working environment and re-familiarize myself with the programming language

& classes I'll be using for the project.

Outcomes: I set up my IDE & connected my IDE to my GitHub account. Refreshed my memory by

going over the basics of Java programming language.

Date: 19/01/2019 Start Time: 1:17PM End Time: 3:26PM Who: Myself Where: Home

Activities: Started reading up on the JavaFX GUI package, in order to know how to use it in the

project.

Outcomes: Implemented a basic windowed application that adjusted its size and position based on the

size of the users computer screen.

Date: 20/01/2019 Start Time: 4:13PM End Time: 6:38PM Who: Myself Where: Home

Activities: Reading up on body the JavaFX language and the rules of the board game (Code Names). Outcomes: I had a better understanding of layouts in JavaFX & the rules and regulations of the Code

Names board game we have to program.

Date: 23/01/2019 **Start Time:** 12:31PM **End Time:** 1:29PM

Who: Myself Where: H 903

Activities: Work on database populating program.

Outcomes: Found a website that generated a list of 400 random nouns and copy & pasted those into a text file. I found a website (www.WordAssociations.net) that finds associated words & their weights to any word you search for, that has an API. Created my account on www.WordAssociations.net to be able to use the API.

Date: 23/01/2019 Start Time: 7:39PM End Time: 10:48PM

Who: Myself

Where: Reggie's Bar (Concordia)

Activities: Work on database populating program.

Outcomes: Got started on a program that would open my nouns text file, parse the words from it and send them to www.WordAssociations.net through their API, and store the response in a database text file.

Date: 24/01/2019 Start Time: 5:45PM End Time: 8:14PM Who: Myself Where: H 820

Activities: Got started working on the CodeName & AssociatedWords class.

Outcomes: I had completed the CodeName class as well as the AssociatedWords inner class. Each CodeName had a "codeName" and a list of AssociatedWords that each had a numerical weight that describes how "associated" they are to the codeName word.

Date: 25/01/2019 Start Time: 2:00PM End Time: 2:30PM Who: Myself

Where: Library

Activities: Cleaned up the CodeName class based off of Nikita's recommendations.

Outcomes: The class was cleaner, more legible and it fit better with Nikita's implementation of the GUI.

Date: /01/2019 Start Time: PM End Time: PM Who: Myself Where: Activities: Outcomes:

Date: 26/01/2019 **Start Time:** 6:54PM **End Time:** 8:29PM

Who: Myself Where: Home

Activities: Worked on implementing the Card class.

Outcomes: Completed the first iteration of the Card class.

Date: 26/01/2019 Start Time: 8:29PM End Time: 9:41PM Who: Myself Where: Home

Activities: Worked on implementing the Board class.

Outcomes: Completed the first iteration of the Board class.

Date: 27/01/2019 Start Time: 7:16PM End Time: 8:47PM Who: Myself Where: Home

Activities: Cleaned up both the Card class and the Board class based off of Nikita's recommendations. **Outcomes:** The classes, yet again, were simpler, easier to read, less redundant and fit better with the

flow of the rest of the projects code.

Date: 28/01/2019 Start Time: 2:55PM End Time: 3:12PM Who: Myself

Who: Myself Where: H 481

Activities: Help a team mate with getting his IDE to properly sync the code with the GitHub reposi-

tory.

Outcomes: He was able to create a branch, work on it and then later create a pull request to pull his

code into the main branch.

Date: 30/01/2019 Start Time: 3:13PM End Time: 4:01PM Who: Myself

Where: Library

Activities: Writing my personal Project Diary entries in the proper form as given by the professor.

Outcomes: You're reading it right now, stylized and written in Latex.