Time Recording Renata Chai

Summary 9h05min

Learning, Planning and Testing Ideas 1h30mn

- 1. Searching and Sorting: write some testing programs to make decision between LinkedList, Hashtable and other possible data structures. 1h
- 2. Replan 30min

Coding 7h05min

- 1. Basic Structure: Write down all classes. Define attributes and needed methods including name, parameters, and return types. Connect all classes.

 1h
- 2. Fill out basic methods + Testing **1h50min**
- 3. Find out that I understand the instruction in the wrong way...
 I thought cache only contains searching history but actually it contains all words...
 Go back to the plan stage T T
- 4. Basic Structure 50min
- 5. Fill out methods+Testing **2h55min**
- 6. Reading "more words.txt" takes too long time!!! 30min *^o^*/

Review I 20min

- 1. Try to break the program in different ways. 10 min
- 2. Back to the plan stage
- 3. Try to break the program in different ways 10 min
- 4. Revision

Review II 10 min