Diary

Name: Gaoshuo Cui Student ID: 40085020 Team PJA 19 March 2019

Iteration 3

Date: 19 March

Start Time: 8:00 PM End Time: 9:00 PM Who: Gaoshuo Cui Where: Home

Activities: At this part, I mainly do program testing and also need to be responsible for reviewing and improving aspects of the project. i look at the outline given by the professor, and looking forward to discussing with the group to get more specific steps.

Outcomes: Comfirm what QA does in i3.

Date: 20 March

Start Time: 8:30 PM End Time: 9:30 PM

Who: Kevin McAllister, Robert Laviolette, Benson Chan, Karim LouLou, David Boivi

n, Souheil Al-Awar, Carl Neil Cortes.

Where: H-903

Activities: Discussed the contents of iteration 3, Informed the Documenters of the contents of the Test Document and the Coders of the required changes to the program. Kevin, David and Robert talked to Souheil and Carl about the current function of the code and some small things that would be needed to changed for further implementation. Went over the current content of the code and previous documents that were submitted.

Outcomes: Make sure everyone knows what they need to do next.

Date: 21 March

Start Time: 2:00 PM End Time: 3:00 PM Who: Gaoshuo Cui Where: Library

Activities: Through my own understanding, try to make some plans. I think we need listed of for testing before making that big point above unit testing, subsystem test-

ing, system testing, usability testing, performance testing and white box testing.

Outcomes: Try to list some things we should do.

Date: 22 March

Start Time: 7:00 PM End Time: 9:00 PM Who: Gaoshuo Cui Where: Home

Activities: Because I don't know JUnit very well, I went online to study and learn how to test a unit program under the JUnit framework. JUnit has been important in the

development of test-driven development. Learn how a unit code is tested in Java.

Outcomes: Familiar with JUnit testing.

Date: 25 March

Start Time: 3:00 PM End Time: 5:00 PM Who: Gaoshuo Cui Where: Library

Activities: Testers are responsible for reviewing and improving aspects of the project. So, in order to get the task going quickly, i looked at the code again and tried to devel-

oping additional test cases and improve our existing test cases.

Outcomes: Reviewed source code and documents.

Date: 27 March

Start Time: 7:30 PM End Time: 9:30 PM

Who: Kevin McAllister, Robert Laviolette, Karim LouLou, Souheil Al-Awar, Carl Neil

Cortes, Annes Cherid.

Where: H-903

Activities: Other team members discussed some of the issues related to implementation in Iteration 3 with Carl and Annes. Also they talk about testing course material and discussed its relation and application to the Test Document. Went over the application of the testing course material and discussed which to use for Quality Assurance with Souheil.

Outcomes: Kevin solved some of the confusion and deployed the following tasks.

Date: 29 March

Start Time: 1:30 PM End Time: 3:30 PM Who: Gaoshuo Cui Where: Library

Activities: I reviewed the previous test code, such as hint test, Inbox test, Keycard test,

Message test, Outbox and reply test.

Outcomes: Reviewed with existing test code.

Date: 3 April

Start Time: 8:30 PM End Time: 10:30 PM

Who: Gaoshuo Cui, Kevin McAllister, Ma Ke, Robert Laviolette, Karim LouLou, David

Boivin, Carl Neil Cortes.

Where: H-903

Activities: We discussed issues the coders were having with implementing the new features Went over specific details in the Test Document and discussed the tests that Quality Assurance needed to plan and carry out, so Kevin made a plan for our testers. I and Ke asked David some questions about Hint test.

Outcomes: Make sure every one knew what plan they need to carry out. For unit test, we need use unit test that are already done or one or two unit test per individual class. For integration test, we need test individual components, that is, strategy and controller and game observer.

Date: 5 April

Start Time: 3:00 PM End Time: 5:00 PM Who: Gaoshuo Cui. Where: Library

Activities: Kevin added a new folder called facade to the src folder in client. we may need other possible facades, such as, Sending a message to the Inbox, Sending a reply to the Outbox, Processing a card update and Processing a message. I looked at Kevin's code, then went to YouTube to learn about the facade, and tried to write one of them.

Outcomes: I'm not very familiar with this part myself, so I'm involved in other people's coding. Finished the task of Sending a message to the Inbox, Sending a reply to the Outbox, and hint test.

Date: 7 April

Start Time: 11:00 AM End Time: 5:00 PM Who: Gaoshuo Cui. Where: Home

Activities: Finished up my own dairy and tried helped others completed the project,

make sure our team' everything will be done.

Outcomes: I've sorted out my own stuff and submitted it.