

Diary

Name: Robert Laviolette

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Team PJA

10 January 2019

Iteration 1

Documenters First meeting

Date: Tuesday, January 22

Start Time: 4pm

End Time: 5pm

Who: Annes Cherid, Carl Cortes, Gaoshuo Cui, Ke Ma, Robert Laviolette, Souheil Al-Awar

Where: Lab H837

Activities:

- Annes caught me up on the project and the rules of the game
- We discussed Latex, GitHub and Slack and got everyone on the same page
- We discussed whether people should be added to the coding team, documenters team. I suggested maybe there should be any more organizers, and the team decided that's probably unnecessary and we all were added to documenters

Latex Familiarity

Date: Tuesday, January 22

Start Time: 11:15pm

End Time: 11:45pm

Who: Robert Laviolette

Where: At home

Activities:

- I familiarized myself a bit with latex

Second Group Meeting

Date: Wednesday, January 23

Start Time: 8:30pm

End Time: 10:30pm

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

Where: Lab H837

Activities:

- All of the documenters went aside and figured out what exactly we need for the documenters
- We discussed use cases, the MVC, and talked about the resources we'd need for the game (a list of names, etc). Kevin was a huge help in this
- We went over an example document provided by the professor
- I made an organized list of what we thought we needed at the time, and divied out the tasks to each documenter

Document Work

Date: Wednesday, January 23

Start Time: 11:15pm

End Time: 11:30pm

Who: Robert Laviolette

Where: At home

Activities:

- I wrote up jot notes for the bit I had assigned myself and submitted them for the doc

Third Group Meeting

Date: Wednesday, January 30

Start Time: 8:30pm

End Time: 10:30pm

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

Where: Lab H837

Activities:

- We went over with the TA and learned the true important goals for documenters

- I pulled the documenters aside and broke down what needed to be done into a few key tasks
- I assigned each task to a team member, Annes recorded it for the document
- We discussed what use cases were and how to go about doing them
- Ke and I discussed the MVC (our assigned part) and what we'd try to do for the next meeting

MVC Work

Date: Monday, February 4

Start Time: 9pm

End Time: 10:30pm

Who: Robert Laviolette

Where: At home

Activities:

- I wrote a draft MVC diagram that did not end up not being used due to the code being updated right afterwards

During Fourth Group Meeting

Date: Tuesday, February 5th

Start Time: 4:15pm

End Time: 4:30pm

Who: Not sure, but I kept in communication over Slack

Where: At home (I was unable to attend)

Activities:

- (I won't speak for what the group did as I wasn't present; only my part in it)
- Ke and I discussed our changes to the MVC and he submitted the first part, which I was able to use as a template

MVC-View Work

Date: Tuesday-Wednesday, February 5th-6th

Start Time: 11:15pm

End Time: 12:45am

Who: Robert Laviolette

Where: At home

Activities:

- I wrote/drew up and submitted my part of the MVC

Fifth Group Meeting

Date: Wednesday, February 6

Start Time: 8:30pm

End Time: 10pm

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

Where: Lab H837

Activities:

- Someone had accidentally overwritten the Latex file for the group document, but we managed to find a backup
- We learned the demo wasnt that meeting, so we discussed remaining things to be done and clean up

Document Quality Control

Date: Thursday, February 7th

Start Time: 1:30pm

End Time: 6:30pm

Who: Robert Laviolette

Where: At home

Activities:

- I went over our entire word document and rewrote a lot of what we had in order to fix grammatical errors as well as for it to flow better
- I added formatting to the text so that Carl could use it as a guideline in the Latex document

Glossary Work

Date: Friday, February 8th

Start Time: 8:30pm

End Time: 9:30pm

Who: Robert Laviolette

Where: At home

Activities:

- I wrote up the glossary and put it on the document so Carl could put it into the latex document

Iteration 2

Programming Catch-Up: Group Meeting 6

Date: Tuesday, March 5

Start Time: 3:30pm

End Time: 5:30pm

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

Where: Lab H907

Activities:

- Kevin sat down with the coders to explain what all of the code does and where we can start working on iteration 2
- The programmers and Kevin discussed our strategy for implementing the Strategy, and we settled on a hint addition (the card is chosen based on how many hints are common to cards that can help)
- We split up our tasks: Ke designs the hint generation, I design the hint utilization, Gaoshuo works on the message outbox, and Benson makes sure it works in the end when we all put our code together.

Programming Implementation

Date: Wednesday, March 6

Start Time: 5pm

End Time: 7:30pm

Who: Robert Laviolette

Where: H907

Activities:

- I changed the pickRandomCard function slightly to be less hard-coded and more modular (so that we can use it with the new strategy implementations)
- I added in some code that Kevin and I discussed and we decided was pointless, so I reverted it
- Heavily edited Strategy (added new functions) and Controller (edited the NEXT message section) to fully implement my hint utilization
- I worked on my diary

Programming Implementation, Group Meeting 7

Date: Wednesday, March 6

Start Time: 7:30pm

End Time: 10pm

Who: Robert Laviolette, Ke Ma, Karim Loulou, Souheil Al-Awar, Gaoshuo Cui, Carl Neil Cortes

Where: Lab H907

Activities:

- I discussed with Ke my implementation so he can use it for his and get to work
- Karim explained hash map implementation to Ke and I
- I worked with Ke and we finished the hint generation

Bug Fixing, Group Meeting 8

Date: Wednesday, March 13

Start Time: 8pm

End Time: 10pm

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

Where: Lab H907

Activities:

- We huddled around Kevin and went over the code together, and eventually fixed the bug that was causing the correct card to always be chosen. Apparently it was my mistake; in Java you cannot do == for String comparison, and I'd forgotten (I'm used to C)
- We went over what we had with the TA to make sure it was proper for submission
- I worked on my diary

Document Work

Date: Sunday, March 17

Start Time: 8pm

End Time: 9:30pm

Who: Robert Laviolette

Where: At Home

Activities:

- I realized I'd forgotten to send the group my diary and time sheet, so I wrote it up and sent it