

Individual diary PKD project Samuel Viktorsson

2021-02-12: Discussed what we are going to do. We settled for blackjack.

Created a plan on how to program would look for example data structures.

2 hours

2021-02-13: Setting up git to work with vs code

Tried to install cabal and chocolately with big problems

Created the first data types such as cardtypes and suit

3.5 hours

2021-02-14: implemented

implemented game over func

implemented cardvalue func and some calculate hand 6.5 hours

2021-02-20: Wrote the data types and data structures part of the report

Started writing function specifications on some functions

4 hours

2021-02-24: Had a meeting discussing if we should implement graphics using gloss or just simply in the terminal.

Decided not to implement the betting part which the group thought wasn't essential for the program.

Started together working on the report and discussed how that would look

6 hours

2021-02-21 report and documentation in the code 4 hours

2021-02-27 Documentation in the code,

trying to import HUnit and system.random was harder than expected

figuring out how to use HUnit since we haven't used it for a year

creating some tests.

6 hours

2021-02-28 Had a meeting discussing what was left to do

Tests and the hasAce and aceCalculateHand funcs and even more documentation in the code.

Started writing the control flow and function descriptions on the report

7 hours

2021-03-01 Finished the function specifications in the report and the control flow part
3h

2021-03-02 wrote more specific diaries

had a meeting with TA and fixed some issues ghafour had noticed

3h

Date Unknown: Creating a presentation

learning the presentation by yourself

Practicing with the group

Taking a look at the opposing groups project etc...

10h