report.md 12/9/2019

Project experience reflection

Group members

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Activity Log

December 7 - Began the project

December 8 - Menu structure and assembly program read-in

December 9 - Multi-cycle CPU simulator complete

My advice for other students for this project is to have friends. Friends motivate people to do things they would not do by themselves. They can also do work for people, and encourage them when they are feeling bad about themselves and life in general. Additionally, another piece of advice I have is to not be sad about life. Being sad about life can trigger aggressive tendencies in some people that cause them to commit egregious harm upon themselves, such as pursuing a technically intensive engineering degree as a second career change while constantly under the impression that they will be a useless animal if they fail to succeed.

Tool reflection

I did not find features that were useful in Python. Having to learn Python itself was a large detriment to my time available to work on every homework assignment and project in this course that required it, as well as my motivation to work on them at all.

My advice for other students programming in Python for this course in the future would be to take a class in Python beforehand, and bring that experience coming into the course. It takes a certain kind of personality to be self-motivated to learn a programming language without any requirement to apply it to a school project. For those who do not have that personality, I believe it is important to be given a structured education plan for Python such that they feel confident about programming in the language, before the responsibilities of any other large and important projects are placed upon them.