

Individual report

CSS 422

Date: Nov 28 2014
To: CSS 422, Fall 2014
From: Vu Dinh
Subject: Weekly individual project report #5

Work Completed:

- Determined a reliable method for decoding opcodes (bit chopping via shifting)
- Streamlined several processes into custom function calls with input/output
- Decoded ADD family and ASL + LSL
- Tinkered with ways to make it easier to transfer the code of one opcode to another. This attempt was pretty much a failure.
- Helped my partner decode the MOVE family

Problems encountered:

- As reported in the team report, there have not been any intellectual challenges this week, just extremely busy work.
- I'm more busy than I should be because I'm also helping my partner with his work. It is a legitimate worry for me whether he will be able to finish things on time.

Work scheduled for next week:

- There will be a lot of crunching and very little sleeping this week.
- I plan to push the progress so that we'll be done by Tuesday or so, so that I'll have one extra day to cover anything that may unfortunately happen.

Self-evaluation: I'm doing about as much work towards completing the code base as my partner, but I'm putting huge amounts of effort into making the process easier on him so as to make sure that both of us will be able to deliver our work. This has been a task for me all along the project, and I hope it won't be during this last week. I need to be able to put down some serious work or we won't make it at all.