

Ethan Norfleet, WORK LOG

Milestone 1 Work:

Friday, January 6, 2023

We set up our Git repository and cloned local copies to our computers. We also created a title page and an outline for the body of our design document. [35 minutes]

Sunday, January 8, 2023

We decided to build a load-based processor. We worked on and mostly completed the body of our design document. We decided on tasks that each team member before our next meeting, which we agreed would be after lab on Wednesday, January 11. My task was translating the high-level code of the GCD method from Moodle into the assembly language we are making. [2 hours and 30 minutes]

Friday, January 11, 2023

We translated our Assembly RelPrime and GCD code into machine code. We also added read and write to the machine language instruction table and wrote the assembly code for reading from input port and writing to output port in the assembly code for common operations section of our design document. [60 minutes]