Ethan Norfleet, WORK LOG

Milestone 2 Work:

Sunday, January 15, 2023

We created RTL for the R-type instructions, jalr, and jal as a group. We assigned tasks for each team member at the meeting to complete by the next meeting. My task was to create RTL for the bne, wri, and rea. [1 hour and 10 minutes]

Monday, January 16, 2023

We looked over the RTLs each team member had created and revised them if any improvements were necessary. [30 minutes]

Wednesday, January 18, 2023

We determined naming conventions as a group. We made up conventions that were consistent across similar components and made the use of a particular instance of a component clear. We also made a table of component specifications as a group. [1 hour]

Milestone 3 Work:

Sunday, January 22, 2023

We created handwritten sketches of a block diagram of our datapath. We assigned tasks for each team at the meeting to complete by the next meeting My task was to create unit tests for the logic components. [2 hours]