

# Dalton Bumb, WORK LOG

## MILESTONE 1 WORK:

### Meeting 4/2/23 [1hr]

- Discussed architectures, narrowed it down to accumulator or stack and we chose stack
- Began design document, I started the table with the instructions, instruction types, and their descriptions
- Went through pseudocode examples of our stack architecture

### Prior to Meeting 4/4/23 [3hr]

- Changed majority of instructions on green sheet.
- I misunderstood how our design worked. Before, push used a register and so did pop. Now I see that all the regs are on the stack and were only pushing memory addresses/immediates, and popping to memory addresses.
- Developed talking points for meeting

### Meeting 4/4/23 [4hr]

- Confirmed two stack architecture.
- Helped write code for Relprime
- I put the new procedure stack instructions on the green sheet and touched up the high-level design summary.