AI Usage and Participation:
Phase 4 of pipeline project.
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Date:
2/23/2026

Due:
2/25/2026

AI usage:

AI usage for this assignment was mainly for learning and clean-up.
We used AI to learn the processes for each file to clarify our
understanding of the assignment instructions.
We also used AI to give us examples of the files we were not sure how
to code, just to give us guidance in where we go in our code.
We then used AI to clean-up code files for easier readability.

Participation:

Sophia:
ALU - She made the minor change as specified by the assignment
instructions and whatever other necessary changes needed to make
previous code for this Phase 4.
Control unit - Finished the program file
Double checked other team members code.
She is our strongest coder, so we trust her judgement.

Amanda:
Branch and Jump unit - Finished the program file.
Additional 2 to 1 Mux - Finished program file.
Create and wrote up AI usage and Participation document - Everyone
double checked the document and made necessary changes.
Created GitHub repository.

Banmeet:
Instruction Memory unit - Finished program file.
Top module - Tied all module files together.

Evan:

ALU control unit - Finished program file.
Data Memory unit - Finished program file.
Register unit - Removed read enable signals.

Everyone helped with file submission and taking a look at files from the GitHub if the Autograder gave us issues.