

Lab 4 Individual Report

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An Aggie does not lie, cheat or steal.
Nor does an Aggie tolerate those who do.

Group Members:

Huy Lai — 132000359

Arjun Kurkal — 631004597

Vishnu Naidu — 630003015

My Contribution

I was responsible for completing parts (i) and (ii) of problem 2: the adder and subtractor.

Advantages and Disadvantages

Working in a group allowed each member to specialize, and contribute more meaningfully to their specific section of the report.

With limited lab time, it was difficult to collaborate on design and communicate.

Best Design

Huy's IO design was the most efficient. The design could be improved removing the unused pin-connectors from the schematic, but it is likely that these would not be implemented anyways when the physical circuit is designed.