

Final Project Individual Report

- 1) Group Members: **Simon Yao**, Anthony Nguyen, Sahil Palnitkar
- 2) I helped mainly with the design of the memory control as well as the program counter. I also wrote the group report.
- 3) Advantages of this team-based assignment include being able to share thoughts. Since there are so many small parts to this lab, there might not be one person who knows about everything. Collaboration helps in this perspective. However, given such a hard assignment, even with a team, there is a lot of work. It is difficult to meet and communicate with so much going on at the end of the semester. This would be a big disadvantage of this assignment.
- 4) There was no design that I would say was superior. They were all designed very nicely and neatly and are easy to understand. It is difficult to think of any improvements that could be made, given how detailed the designs were thought out and implemented. One improvement that could be made is better labeling in the designs to make their purposes clearer. In addition, there was no one design that was significantly more difficult than another, making it difficult to pick a superior design.