**Name: Bao Ngo**

**Project Contribution**

1. Describe your specific contributions to the project.

I worked on all the codes (except the fram\_extract.ipynb file.)

In each phase, I worked on the PowerPoint, summary report, technical report, mock interview, code review, and presentation.

I worked on the Hack-A-Roo Project, the GitHub file, and the Side Hustle Challenge Video.

1. What challenges did you encounter during the project, and how did you address them?

I faced a lot of challenges when I worked on this project:

I had difficulties pushing a video to our model to predict in real time.

I had difficulties creating an application to alert users when an anomaly happened.

I have always looked for solutions for my struggle, and I think I need to dedicate more time during the Winter break to find the answers.

1. What skills or technologies did you apply in the project?

I applied Python skills (Pytorch, Tensorflow) to this project.

1. Describe how you collaborated with your peers and the dynamics of your teamwork.

I think the dynamic of our team was not great. We just had meetings to work on the assignments when the due date came. In addition, we did not have many meetings to discuss the path of the project such as what we wanted to achieve at each phase, what we did in our research, and how it could integrate into the final project.

1. What feedback have you received, and what have you learned from this project?

I have received a lot of thoughtful feedback from our classmates and the teachers and they have been very helpful.

I have learned a lot from this project:

- Thanks to this project, I know what I3D and C3D are and the differences between them.

- Thanks to this project, I know the two-stream 3D Convolutional Neural Network and I am still learning more about it.