Individual Contribution

To start off the project, I worked on reflecting the images in the dataset to simulate the opposite to add variance in an attempt to reduce any model from overfitting. I adapted the model that we created from assignment 4 and did some research with my partner to create a model that we expected to perform similarly to the one we created in our assignment. After creating the convolutional neural network for our data, my partner and I did some research on SqueezeNets to understand how they work and how to implement one. We read some tutorials and papers that explained the basic concept and why they save so much space. My partner implemented the SqueezeNet and I just helped debug on any dimension incompatibility errors. We jointly wrote our final report splitting it fairly equally and we would proofread each other's sections to make sure that we both agreed on our explanations.