Chart, line chart

Description automatically generatedA computer screen capture

Description automatically generated with medium confidenceThere is some overfitting happening. I managed to make it a bit better but could be honed more.

Graphical user interface, application, PowerPoint

Description automatically generatedThe classification accuracies and runtimes of different methods:

1 Nearest-Neighbour: 25,4% & 2824 seconds

Naïve Bayesian (1x1 images): 19,5% & 23 seconds

Bayesian (1x1 images): 24,7% & 13.3 seconds

Neural Network: 79,9% & 162 seconds (Tensorflow-GPU NVIDIA 1070)

From these we can clearly see that Neural Network is the superior method compared to the earlier ones.