

# README

## General:

Contents of this zip file: File has two folders, one for each part of the assignment. Additionally, the report is included in the file, which also contains the answer to part 2A (at the back).

Generally, in all scripts provided there is a section at the start marked with: **IMPORTANT!** In this section the user can control if they want to train the model or load the model. By default the scripts are set for loading, so just hitting run should be enough to get the output.

Code should be run within the folder provided, where the dataset and saved files are also contained. This should ensure the correct loading and displaying of the model.

## Commentary to PART 1:

Part 1 Folder contains only one script, within which answers to sections A-D are contained. There are 4 saved models in the folder, each one corresponding to the solution for that section.

As of now, the loader function produces an error, this is something I have not been able to eradicate on time for submission. My code can be easily run and I do encourage doing so as I have worked hard to obtain the results.

## Commentary to PART 2:

Part 2 Folder contains 3 scripts each with a separate answer for parts 2 B,C,D. The associated saved outputs are also included in the folder.

In this part tensor flow was not used so there should be no issues loading.