

Commands to run the code:

1. Unzip the ML\_ProjectCode folder and cd into the folder to make it your current working directory.

2. Run the following command to download datasets using get\_datasets.sh script under the folder dataset: `"sh dataset/get_datasets.sh"`

3. To execute the multiclass support vector machine which uses raw pixels as input, type the following and press enter: `python3 svm_rawPixels.py`

4. To execute the multiclass support vector machine which uses the extracted features as input, type the following and press enter: `python3 svm_extractFeatures.py`

5. To execute the Two-Layer neural net which uses the extracted features as input, type the following and press enter: `python3 two_layer_nn_extractFeatures.py`