We have used: Python 3

Main Libraries needed to run:

- 1) Keras
- 2) Numpy
- 3) Matplotlib
- 4) Tensorflow

How to Run:

To test the models, Load data and python notebooks in the same directory and run all the cells of the following notebooks:

- 1) VGG_MNIST
- 2) VGG_CIFAR10
- 3) ResNet_MNIST
- 4) ResNet_CIFAR10
- 5) CapsNet_MNIST
- 6) CapsNet_CIFAR10