Convolution Neural Networks

**Assignment 1:**

MNIST: This is one of the important databases for deep learning. Microsoft and Google lab researchers have reportedly contributed to this dataset of handwritten digits. It is basically constructed from NIST that contains binary images of handwritten digits.

**Dataset Info:**The dataset contains 60,000 examples of the training set and 10,000 examples of the test set. There are four files in this dataset

Download dataset from: <http://yann.lecun.com/exdb/mnist/>

Task: Build an image classifier using the MNIST dataset.