CNN & TRANSFER LEARNING EXCERCISES

Question 1: Implement a CNN on CIFAR10 dataset to classify images. The implementation should be done preferably in python.

The data consists of 60,000 images belonging to 10 different classes. Train your model on this dataset. Download the test set and print the predictions of the test set to measure the accuracy of your model.

Question 2: Using a pretrained model on ImageNet dataset , apply transfer learning and train a CNN model that can identify objects in images. Use Caltech 101 dataset for training the CNN. Print the prediction accuracy from the test set.