- 1. Extract_cnn_vgg16_keras.py has the main VGG model which the returns the features extracted for a given input image
- 2. Index.py Used for extracting and storing(in a .h5 file) features for all the images in the DB_FINAL folder(Database1 as per report).
- 3. Query_online.py Used for extracting features for a query image(All the query images are in TEST_DB_FINAL folder which is Database2 as per report) and comparing the features to all the features that are stored in the .h5 file generated by running the Index.py file.
- 4. CBIR Final.ipynb Used for running the Index.py and Query online.py in the google colab.