BREED DETECTOR

I have worked on Dog breed detector algorithm with the help of CNN. Given an image of a dog, your algorithm will identify an estimate of the canine's breed. If supplied an image of a human, the code will identify the resembling dog breed.

Since CNNs are good for image classification, I have chosen this technique.

The required packages are as follows:

```
h5py==2.6.0
opencv-python
matplotlib==2.0.0
numpy==1.12.0
scipy==0.18.1
tqdm==4.11.2
keras==2.0.2
scikit-learn==0.18.1
pillow==4.0.0
tensorflow==1.0.0
```