Assignment 3

Notes:

Sign Language to Speech:

About

The data set is a collection of images of alphabets from the American Sign Language, separated in 29 folders which represent the various classes.

Content

The training data set contains 87,000 images which are 200x200 pixels. There are 29 classes, of which 26 are for the letters A-Z and 3 classes for *SPACE*, *DELETE* and *NOTHING*.
These 3 classes are very helpful in real-time applications, and classification.
The test data set contains a mere 29 images, to encourage the use of real-world test images.

Dataset link : https://www.kaggle.com/debashishsau/aslamerican-sign-language-aplhabet-dataset

- Train 2 different CNN architectures to classify the 29 classes [You can use Keras].
- Use RGB input for training
- Report Precision & recall for each experiment.