Read me

1. Performing image enhancement and wavelet decomposition on individual fingerprint images:

- 1. Please run main.py to see individual plots of different wavelets .
- 2. The file main.py has input from image_enhance .py which does all the enhancement like ridge filtering, orientation, Frequency etc.

2. To extract images from a directory resize them:

1. Run extract.py. Change the directory in the file and the extracted and resized images are generated.

3. To generate a csv file and classify:

- 1. Run csv_gen.py and change the csv file name according to wavelet used .
- 2. Run the Classifier.py to get the comparative classification scores of different classifiers.