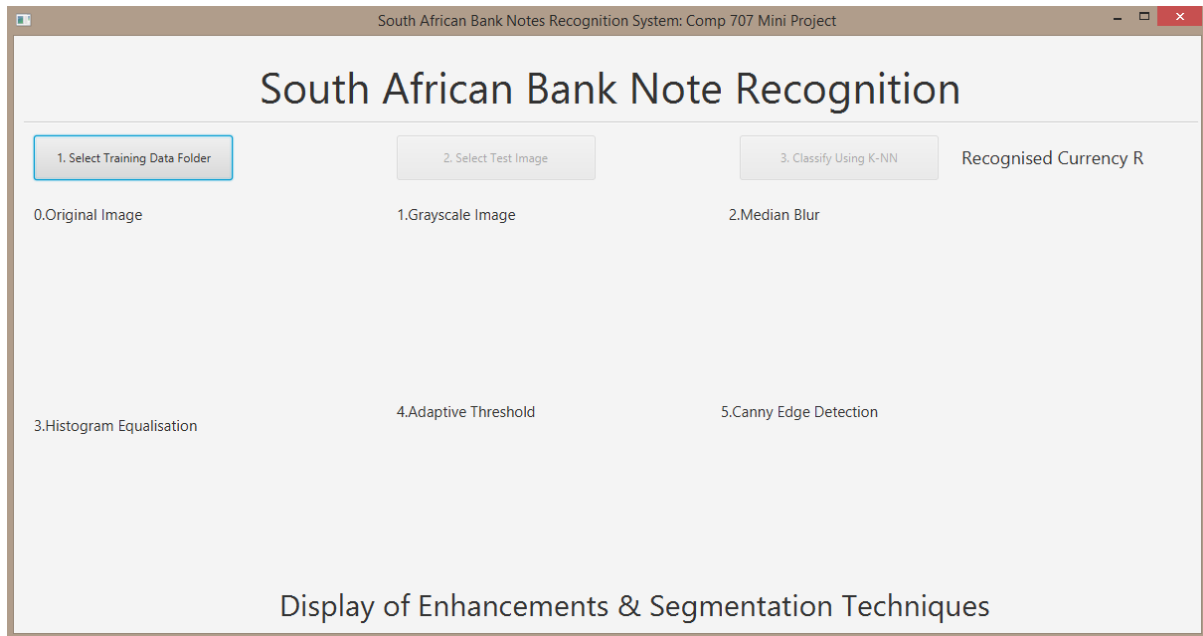


Bank Note Recognition Manual

Student No: 214539347

Step 1: Click on Executable file.

After clicking on the executable file the screen below is shown.

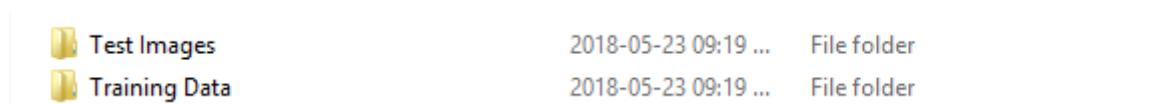


Step 2 : Navigate to the button on the top left hand side corner of the screen

Button name = "1.Select folder for training data"

Click on the button.

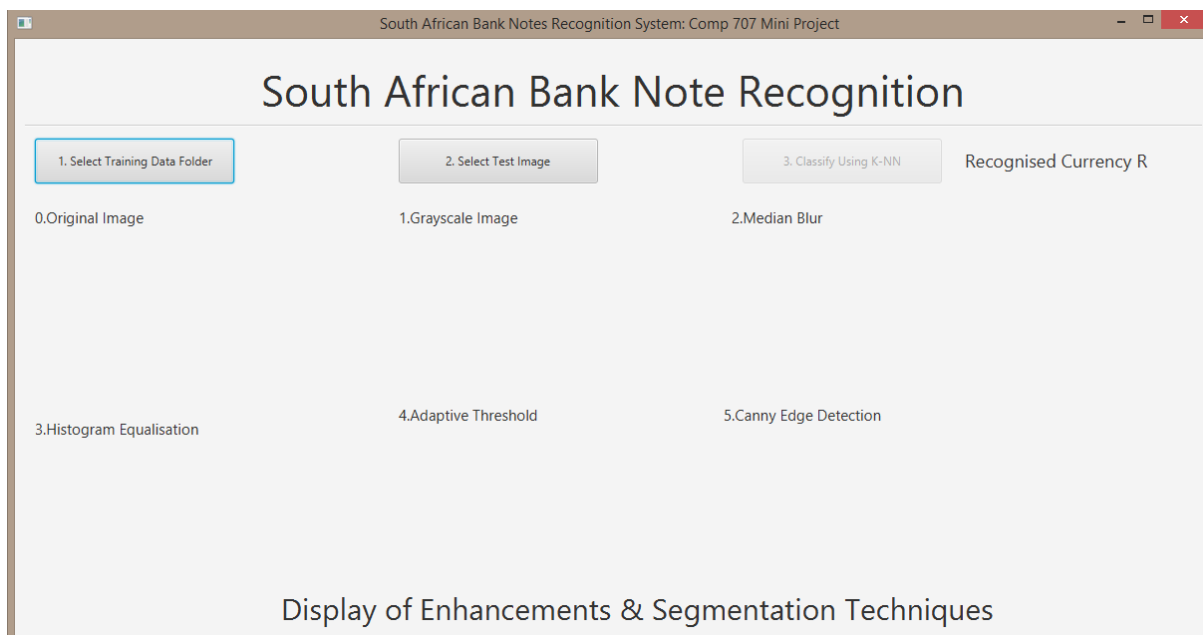
Navigate to the project, then to the project "Training data folder", double click on this folder. (Screenshot of this is shown below)



Step 3: Select Button the far bottom left of the screen.

This button should be made available to select. Button name ="2.Select Test Image"

Double click on this button and navigate to Testing Images folder of the project and click on the “Test Images folder”.

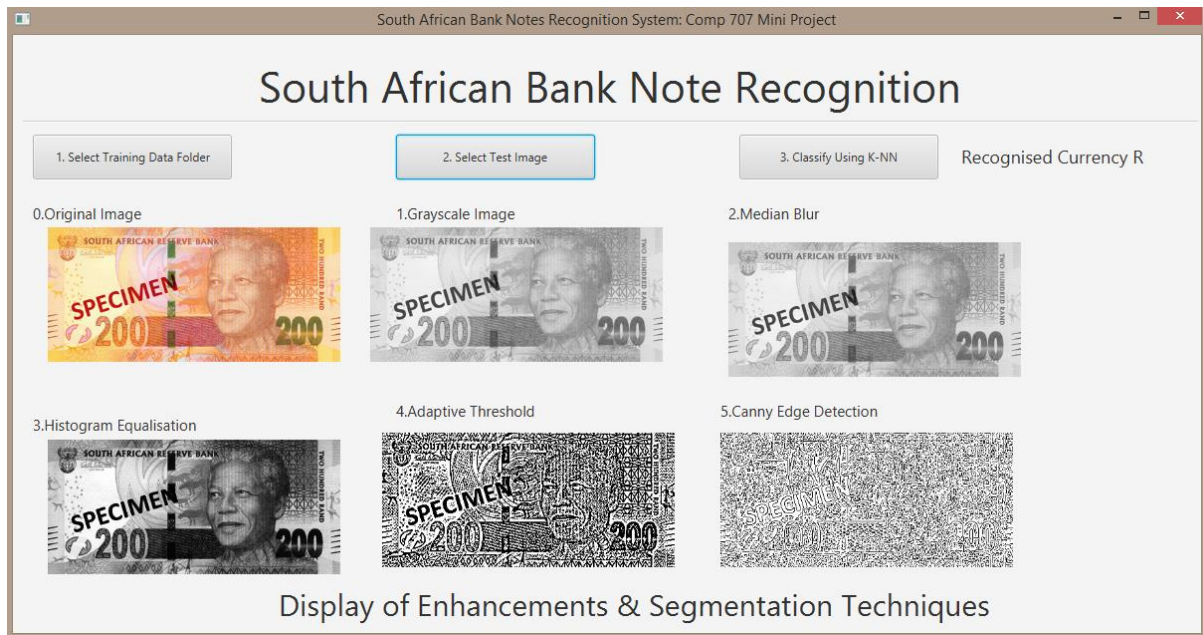


Select any image from this folder to test. (Example shown below R200front.jpg selected)

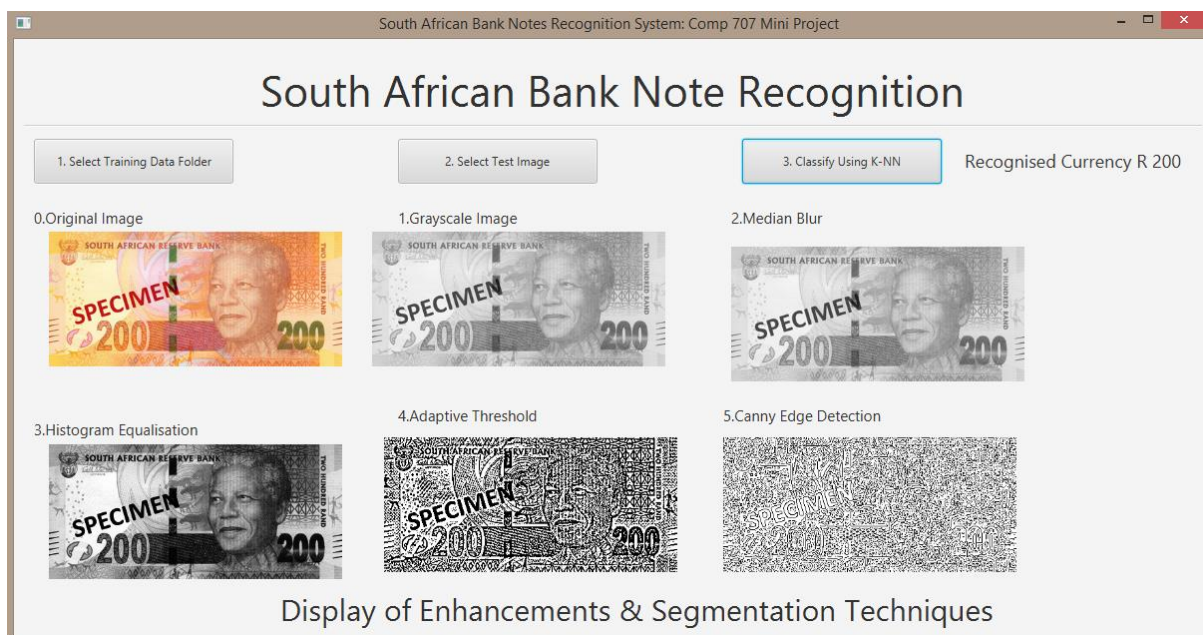


Step 4 : Click on “3.Classify using KNN” button at the top right of the screen.

At this point the images of each process should be displayed on the screen selected from the (Shown below using R200 as example)



After clicking on the “3.Classify using KNN” button, the recognised currency should be displayed next to the label “Recognised Currency”.(Shown Below)



Step 5 : Select more images to test

To select another image to test, click on “2.Select Test Image” button and repeat step 3 onwards.