User Guide

This is a very brief guide that instructs you on how to load up the application and it also provides the locations of the test files I have provided. Information regarding the applications options can be found within the application under the help option.

# Starting the application

To start the application please run the executable jar found at the below location

(Destination you saved the n folder)\ Final-Year-App \Application**\**Project**\** dist**\** Project.jar

# Artefact detection Test Files

First navigate to

(Destination you saved the folder)\ Final-Year-App **\** Application**\** Artefact Test Files**\**

In that folder you will see a number of forensic artefact files to test my application on. The application also has a recursive search feature so I created the other folder called Test Directory, within that folder are a number of other folders that contain more forensic artefact files and can be used to test the recursive search feature of the application. (If the recursive search feature is enabled the application searches the content of every folder within the selected folder, if it is disabled they are not)

Note the selected save location must be empty or you will be unable to proceed with the extraction, also the provided thumbcache contains over 600 images so do not extract to a location such as the desktop or it will be completely filled.

# Thumbcache Test File

First navigate to

(Destination you saved the folder)\ Final-Year-App **\** Application**\** Artefact Test Files**\**ThumbCache Test File

In that folder are two files, the first is a thumbcache file to test my thumbnail extraction feature on called thumbcache\_32, the other file is a text document called hashes.txt that contain a few hashes that can be used to test the hash analysis feature.