# Cybersecurity

# **Activity 4.2.5 Forensic Tool Suites**

Copy and paste screenshots and/or answer questions from the activity.

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#17 When your image has processed, the Overview tab opens. Review the features on this tab.

* 1. How many Graphics files are in your disk image? What are their File Types?

92 images, jpg, png

* 1. What are the different File Types for the Documents in your image? In the File List, you can sort by the File Type column to easily see the different file types.

Txt

* 1. How many Unknown Types of files does the image contain?

None

#18 Explore the AppData folder and its subfolders. What do you think they might be used for?

Information regarding various applications

#19 Experiment with the Graphics tab.

1. Find the files that have mismatched extensions. How do they differ from the other image files?

The extension changed but the original mime typed was preserved

1. Where are the files that you deleted?

Recycle bin tab

#20 Can you find any email in your disk image?

Yes

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#21 Experiment with the Search tab.

1. Use the Search Term to search for some strings in the text files you created earlier. Use the View Cumulative Results and hover over the items in the results list to see the full path name to the file. Describe the expected and unexpected results of this search.

Graphical user interface, text, application, email

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#30 Provide a screenshot of your report.