1. Generate an MD5 and SHA1 hash of the disk image. Do they match the hash values that were given?

2. Identify the OS of the system as well as its name, accounts, and partitions.

3. What was the last account to logon?

4. When was the computer shut down?

5. Generate a directory listing of the files on the pc. Can you identify any applications and/or files of interest?

6. Generate a timeline that shows activity on the system.

7. What torrenting application is on the pc?

8. What torrent files are on the pc?

9. For the torrent files on the pc:

* a. What was the original file?
* b. What trackers are on the torrent file?
* c. What torrent application created it?
* d. When was the torrent file created?

10. Does the torrent application have a log file? If so, where is it located?

11. Analyze the torrent application’s log file:

* a. What are the IP addresses and port numbers for each peer?
* b. What torrents were added to the app?

12. Are the .mp3 files the same as the files the company has?

13. Locate any email applications. If possible, identify where emails are stored.

14. Analyze Kamryn’s emails. Are there any emails of interest?

15. Locate all web browsers. Identify where the history files are for these browsers.

16. Analyze the browsing history. Are there any websites, downloads, or searches of interest?

17. Someone uploaded a torrent file on a website in Kamryn’s browsing history:

* a. What is the name of the website?
* b. What is the URL where the torrent file was uploaded?
* c. What is the name of the account that uploaded the torrent file?
* d. Is the account holder Kamryn, or someone else? Can you verify this information?