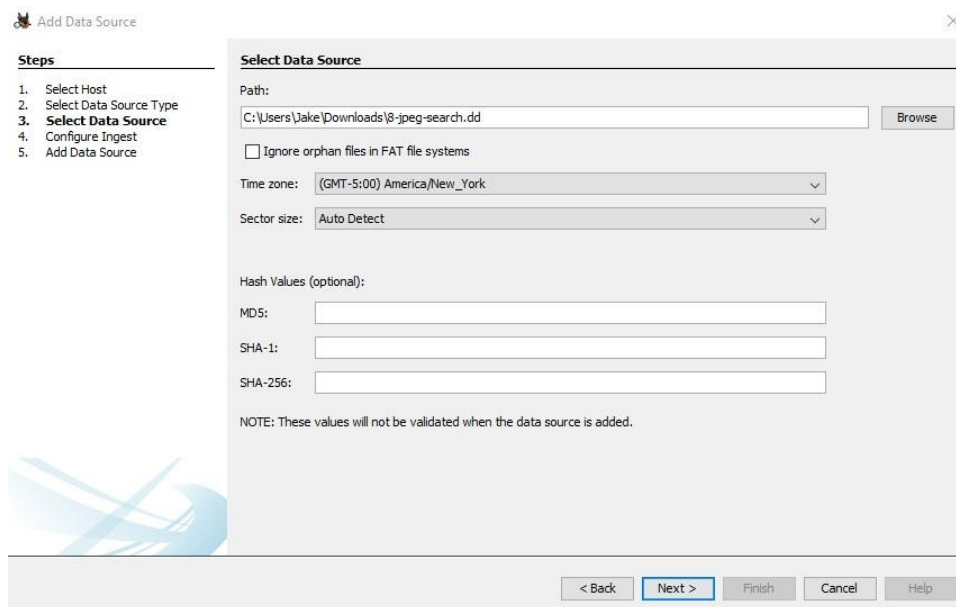


## Overview

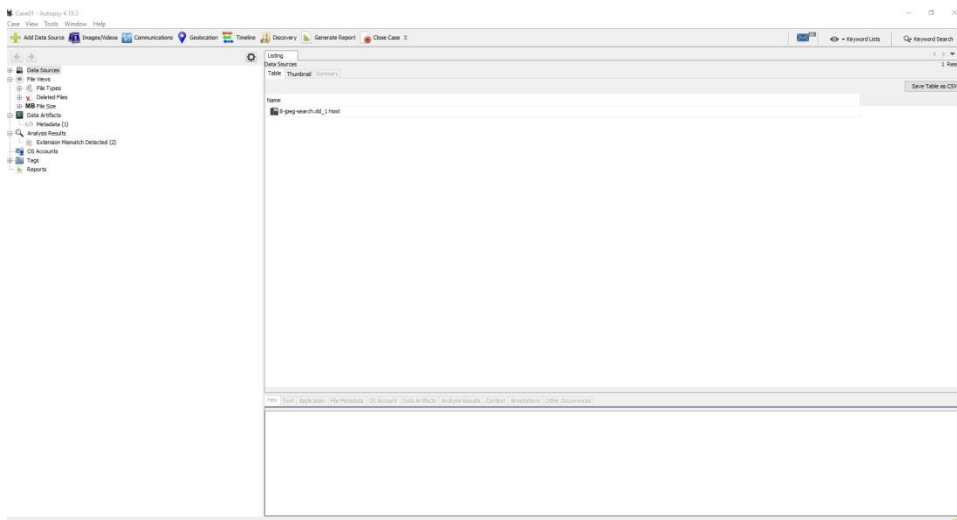
The goal of this lab is for me to get familiar with digital forensics tools, specifically Autopsy, which I can use for data recovery and forensic analysis. Autopsy allows me to recover and analyze digital evidence from various file systems, helping identify and examine deleted or hidden data. Through this lab, I'll gain hands-on experience with the techniques commonly used in digital forensics to investigate and recover data in a controlled environment.

## ANALYSIS

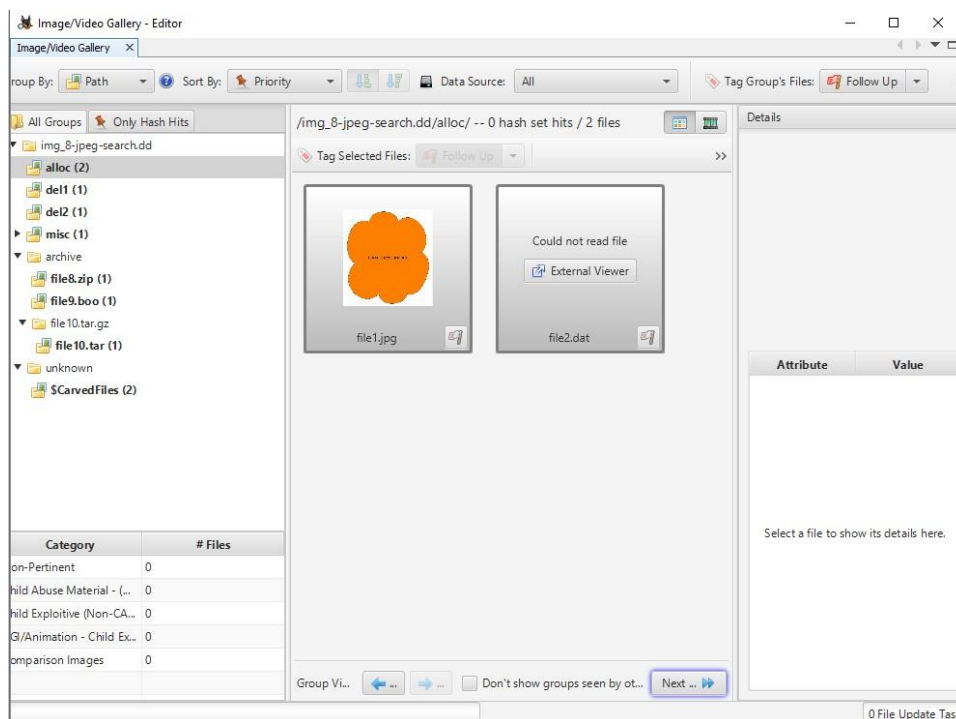
- First thing that was done was installed Autopsy
- The 8-jpeg-search.dd was then downloaded (<http://prdownloads.sourceforge.net/dftt/8-jpeg-search.zip?download>)
- Using Autopsy, I created a case was then with the data of the 8-jpeg-search.dd file.



After installing Autopsy and downloading the 8-jpeg-search.dd file, I created a new case within Autopsy to begin analyzing the data. I used Autopsy's built-in tools to navigate through the disk image, searching for relevant files. Through its intuitive interface, I was able to efficiently locate and examine files within the disk image, utilizing features such as keyword search and file metadata analysis to gather pertinent information.



Using Autopsy 9/10 pictures were found. This was done two ways. The easier way was using the image/video gallery.



The other way which I did was to look through the data manually. I also found 9/10 pictures this way.

