

# FTK IMAGER

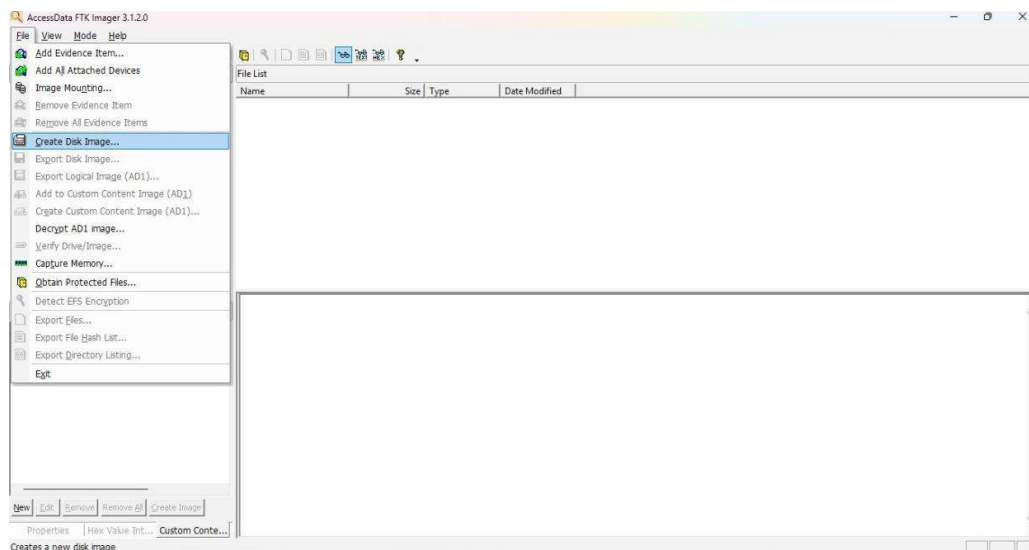
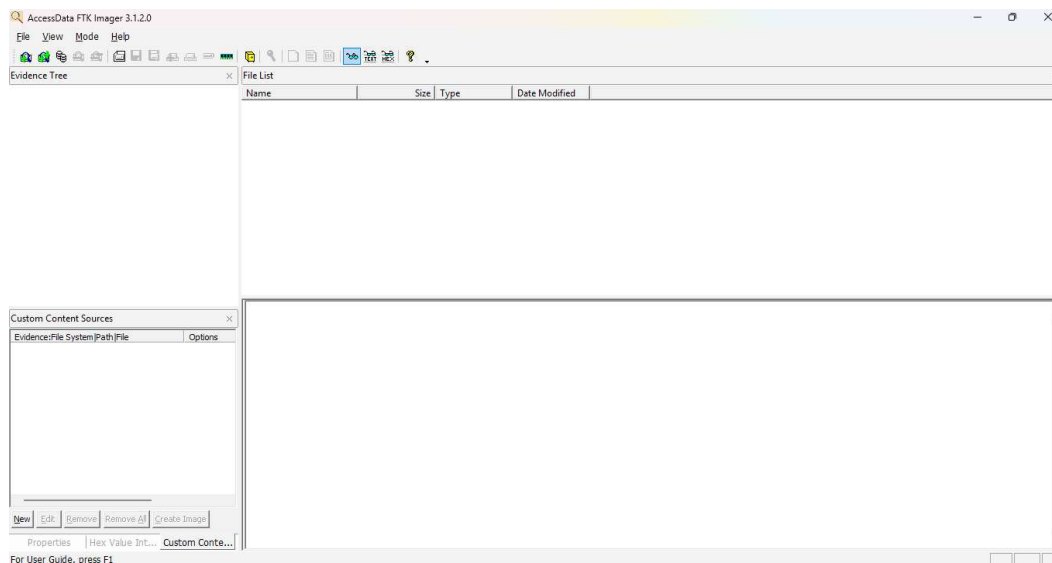
## AIM:

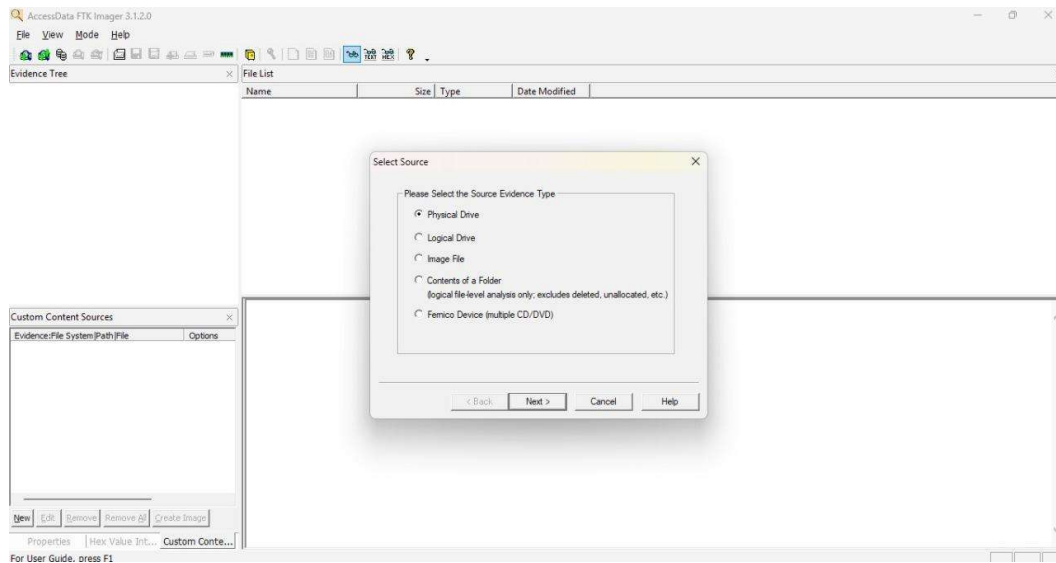
To create a forensic image of a storage device using FTK Imager and analyze it in Autopsy and to ensure the original evidence remains unaltered during imaging.

## DESCRIPTION OF THE TOOLS USED:

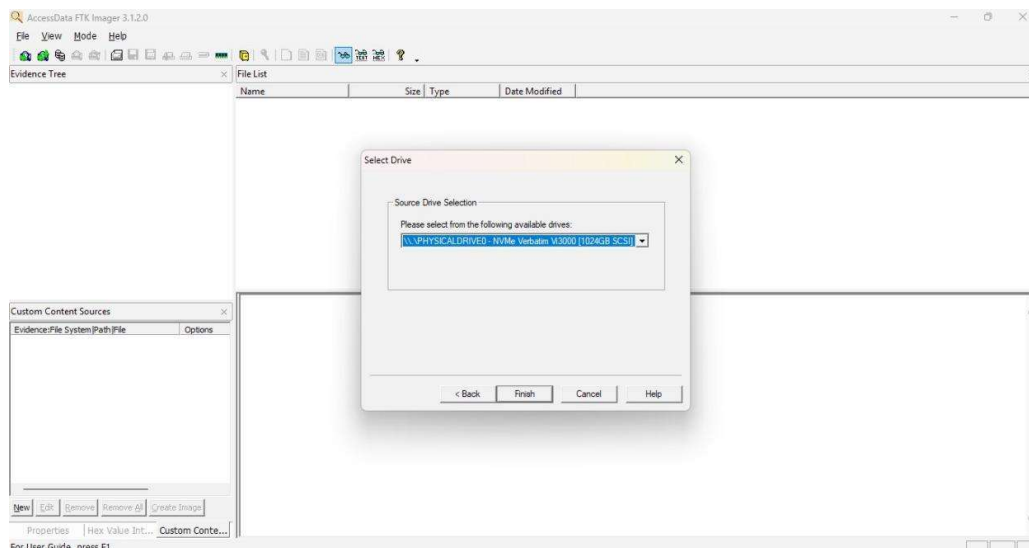
FTK Imager is a forensic imaging tool used to create exact bit-by-bit copies of digital evidence. It helps preview and capture drives, folders, and files without changing the source data. The tool also calculates hash values (MD5, SHA1) to maintain data integrity. In this experiment, Autopsy was used to analyze the image created by FTK Imager. It allows investigators to recover files, view metadata, and extract hidden data effectively. The tool is essential for secure evidence acquisition and preservation in digital forensics.

## STEPS INVOLVED IN FTK IMAGER:

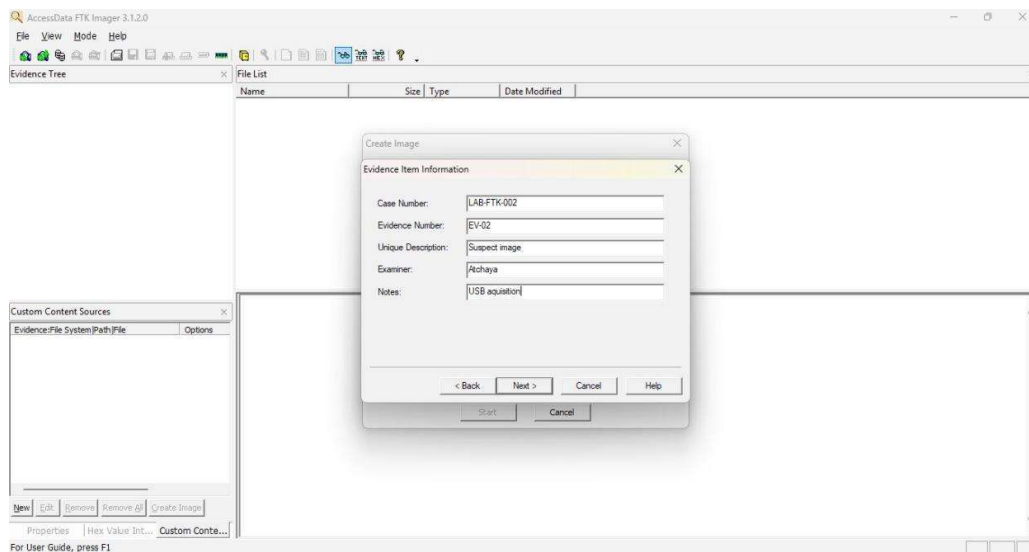
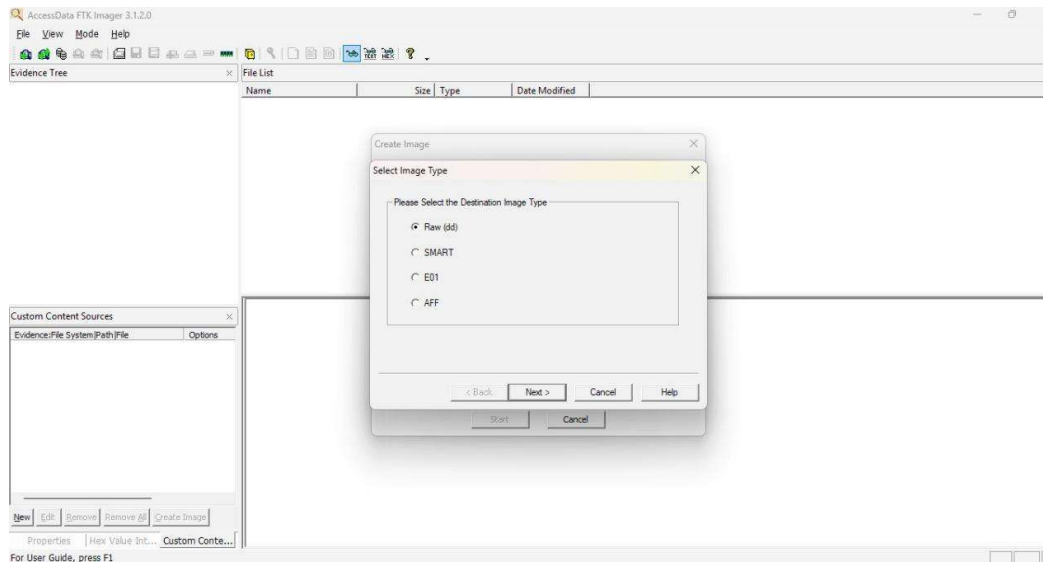


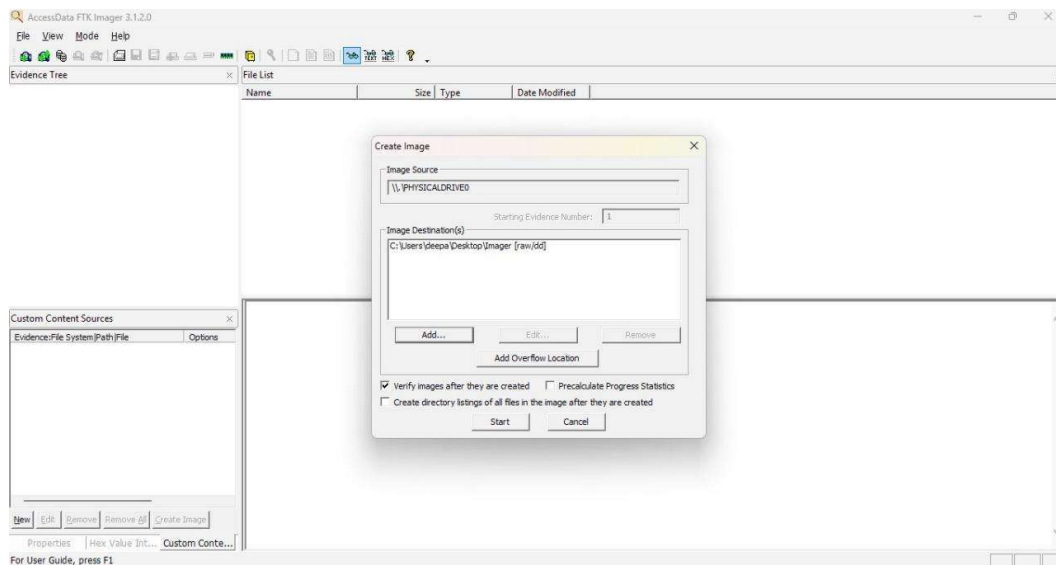


For User Guide, press F1



For User Guide, press F1





**RESULT:**

