

**Aim: Understanding & working with the process of taking a drive image using AccessData's FTK Imager tool.**

**Step 1:** Run **FTK Imager.exe** to start the tool

- **Click on File and Select Create Disk image**

**Step 2:** In the **Select Source** dialog box, select the source you want to make an image of (Here it is **Physical Drive**). **Click Next**.

**Step 3:** Select the drive or browse to the source of the image you want, and then **click Finish**.

**Step 4:** Within **Select Image Type** **Select Raw (dd)** and **Click on Next**

**Step 5:** Within **Image Destination** **Click on Add**

- Under **Evidence Item Information** Enter the Following Information and **Click on Next**
- Within Image Destination Folder **Click on Browse**
- Within **Select the destination folder for the image** **Select images folder** and **click on OK**
- Type **Image Filename** Here it is **001-2024** and **Click on Finish**
- **Click Start** to begin the imaging process.
- Image Creation Process Start
- After the images are successfully created, the Drive/Image Verify Results box shows detailed image information, including MD5 and SHA1 check sums, and bad sectors
- Once the acquisition is complete, you can view an image summary and the drive will appear in the evidence list in the left hand side of the main FTK Imager window. You can right-click on the drive name to Verify the Image
- **Image Created Successfully**

**Step 6:** After Creation of Image of One text document created (Here it is 001-2024.txt). it give image information