DIGITAL FORENSICS PLAYBOOK

MISSION: Making security more handy.

PREVENT HACKERS AND HIJACKERS
PREVENT VIRUSES
RECOVER DELETED INFORMATION
IDENTIFYING AREAS OF WEAKNESS AND VULNERABILITIES

Recover Deleted Files

Tips before recovery:

Stop using your hard drive from which you want to recover the deleted files. Once the deleted data is overwritten by new content, there will be no way to get it back.

Don't format the external hard drive.

Don't try to repair your hard drive.

Using software

- 1. Download the recovery software.
- 2. Select the disk or card containing your deleted files and allow the tool to scan for missing files.
- 3. Select the files to recover.
- 4. Choose a save location, which must be different to the original location.

FILE SYSTEM FORENSICS

Using CMD

- 1. Connect your external hard drive to your computer.
- 2. Press Win + R keys to launch the Run program.
- 3. Type cmd and click OK.
- 4. Type the following command in the CMD window and hit enter: ATTRIB -H -R -S /S /D X:*.*
- 5. Make sure to replace "X" with the actual drive letter of your external hard drive.

By restoring previous version of a file

- 1. Navigate to the folder where your files were stored before deletion.
- 2. Right-click inside the folder and select Properties.
- 3. Open the Previous Versions tab.
- 4. Select which previous version you want to recover.
- 5. Click the Restore button.