

CODE: BCN3193

ASSESSMENT: Lab 6 DURATION:

MARKS:

Digital Forensic Tools

Objective

There are many free tools which most digital forensic experts use for cybercrime analysis and investigation, such as The Sleuth Kit, Magnet AXIOM. The objective of this lab is to learn how to use common forensic tools and techniques to investigate cybercrime and collect possible evidence about their targets, motives, and perpetrators.

<u>Lab Task</u>

Explore forensic tools and fill in the following table with 20 tools (at least) which are used to investigate a particular field of digital forensic such as Computer Forensic, Network Forensic, Mobile Forensic, and Memory Forensic.

	Tools Name	Purpose	Platforms	Description
1	Magnet AXIOM	Mobile Forensic	cross-platform	A software platform for acquisition, analysis and sharing from Magnet Forensics.
2				
3				
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End of Lab 6