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Lab 3: Hacking Tools

1. **Maltego** – Matego is a software that is used for gathering intelligence suitable for link analysis and data mining. It is a potential usage for law enforcement to find information about a suspect or link them to another. Criminals could also use this software as well.
2. **Hashcat** – Hashcat is a software developed for password cracking. There is a potential usage for getting information that are not meant for the public eyes.
3. **John The Ripper** – Also a software developed for password cracking and also has a potential usage for getting information that are not meant for the public eyes.
4. **Metasploit** - Software used for penetration testing or penetration. It has a potential use for all things. This can be used to find holes in a network and hide or exploit them.
5. **Wireshark** – Wireshark is a packet sniffer and analysis tool. It captures network traffic on the local network and stores data for offline analysis. It can be used gather information that is in clear text.
6. **Kismet** - Wireless network and device detector. It can be used by anyone to break into protected wireless networks and gain access.
7. **Mimikatz** - Post-exploitation tool that dumps passwords from memory, as well as pins, hashes, and Kerberos tickets. Password hashes can be stored in hash form, then reused in hash form to log into a network.

A screenshot of a computer

Description automatically generated with medium confidence

**Citations:**

Top 10 Kali Linux tools for hacking. (2022, September 06). Retrieved January 22, 2023, from https://www.geeksforgeeks.org/top-10-kali-linux-tools-for-hacking/