Hacking Websites

Objectives:

The primary goals include understanding potential weaknesses in web systems, assessing the impact of these vulnerabilities, and providing recommendations for mitigation. By conducting controlled security assessments, the project aims to contribute to the broader objective of enhancing website security and safeguarding user data.

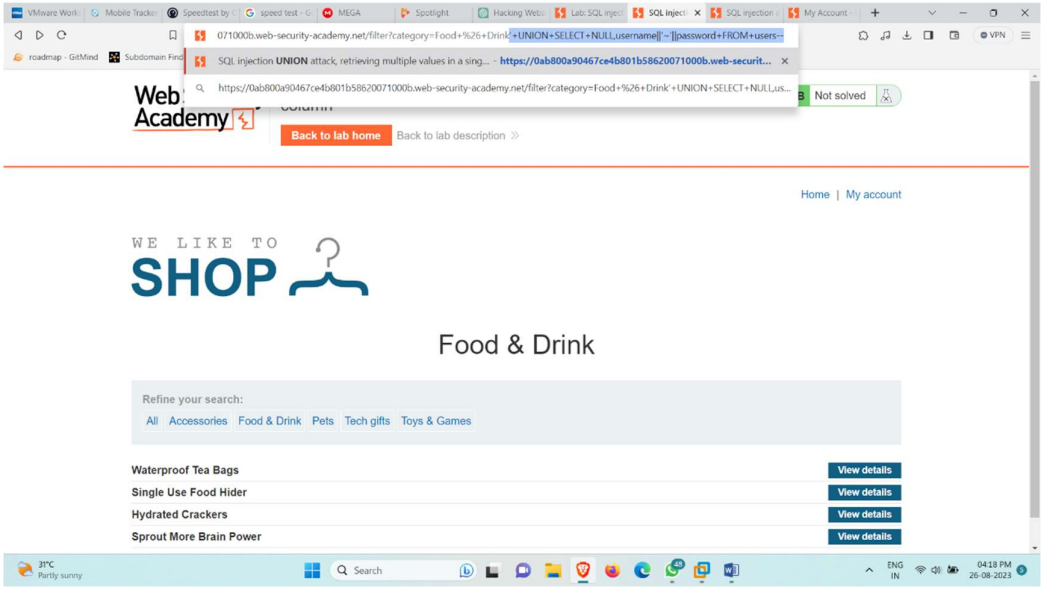
Methodology:

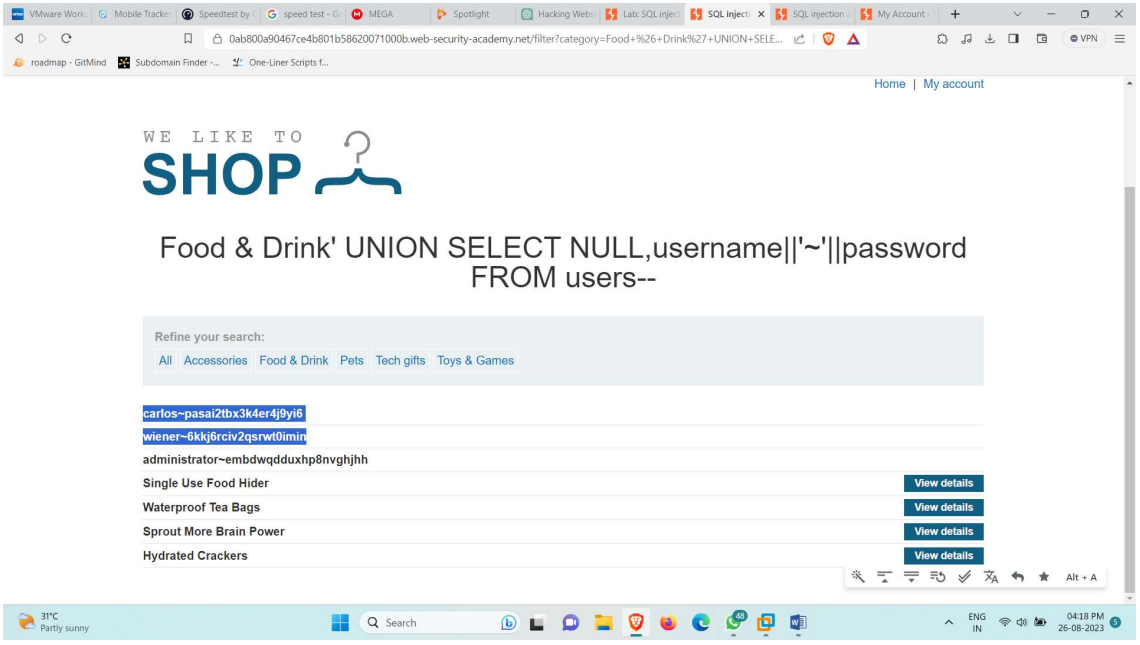
1. Script Kiddies
    - Keylogger
    - Phishing
2. Offensive Hacking
    - Kali Linux
    - Scripting

Tools:

- SQL Injection attack

Proof of concept (POC):





Conclusion:

In summary, ethical hacking stands as a proactive defense strategy. By identifying vulnerabilities, evaluating risks, and fortifying web systems, it safeguards data, maintains trust, and fosters cybersecurity awareness. Adhering to legal and ethical guidelines, ethical hacking contributes to a secure digital landscape and a culture of protection.