IMMERSIVE LEARNING ENVIRONMENT

LAB: DNS CACHE POISONING

LEARNING OBJECTIVE

The objective of this lab is for students to gain knowledge on DNS cache poisoning and how does it affect the systems.

DESCRIPTION

DNS poisoning is a type of attack in which hacker sends a request to local DNS server. Then this query is forwarded to internet (Master DNS server). In the meantime, attacker floods the local DNS cache with fake responses. Whenever a normal user sends a request to the DNS server it directs them to malicious sites. These sites contain tools that steal user's data or harm their computer.

COMPONENT SECTIONS

- Game file/folder name: Game
- Movie file name: movie
- Power Point file name: DNS Cache Poisoning.ppt
- Assessment file name: DNS Cache Poisoning Quiz.doc

WHAT TO SUBMIT

Submit the quiz document by answering all the questions.