**Sniffing Attack Using Wireshark**

**Description:**

In this project, I conducted network traffic analysis to detect sniffing attacks using Wireshark. The objective was to gain proficiency in identifying and mitigating sniffing attacks to enhance network security.

**Key Features:**

* Network traffic capture and analysis
* Detection of potential sniffing attacks
* Understanding network packet structure

**Tools Used:**

* Wireshark

**Steps Involved:**

* Installed and configured Wireshark on the network.
* Captured live network traffic to analyze packet data.
* Identified suspicious patterns indicative of sniffing attacks.
* Implemented countermeasures to prevent such attacks.

Video link:

https://www.linkedin.com/posts/kalaiyarasan-g-63b452271\_technohacks-activity-7160590826236964864-ftNz?utm\_source=combined\_share\_message&utm\_medium=member\_desktop