**Module 6 Sniffing**

**6.1 Sniffing Lab Intro**

**Sniffing**

1. Log traffic on a network
2. MAC address hardcoded by manufacturer

**Wireshark Benefits**

1. Capture packets (network traffic)
2. Allows you to identify & analyse protocols
3. Identification of source & dest of traffic
4. Displays contents of packets

**Sniffing Wireshark**

1. Open wireshark
   1. Choose filters for packets
   2. Can save capture into log file

**MAC Spoofing**

1. Download and install smac
   1. Select your NIC & generate random MAC & update
   2. Evaluation mode so its shit
   3. Just use machanger on kali linux