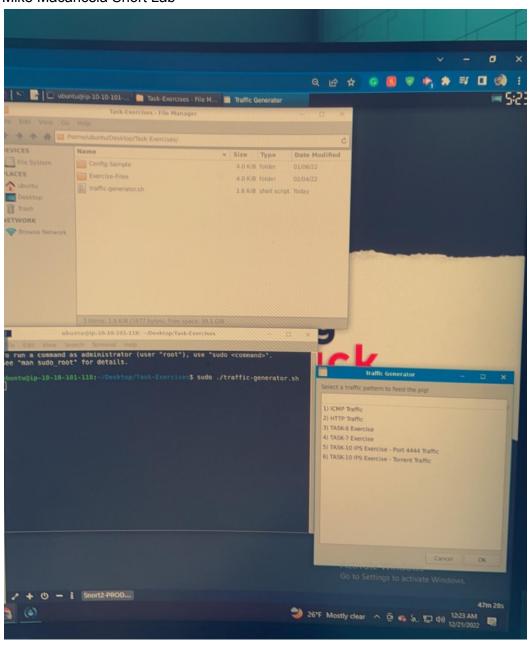
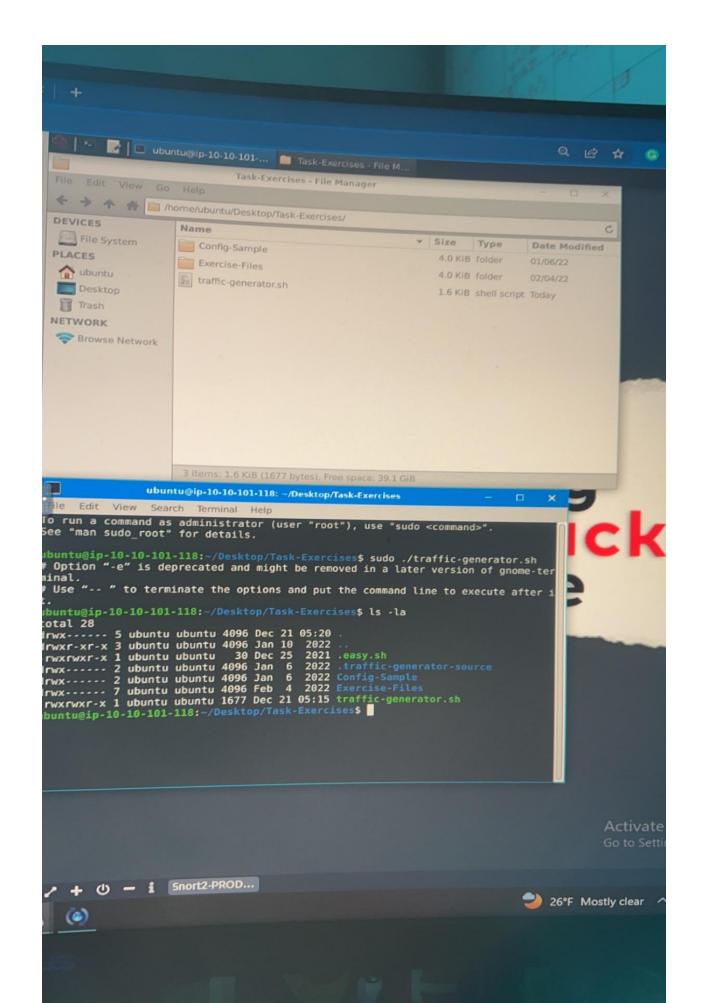
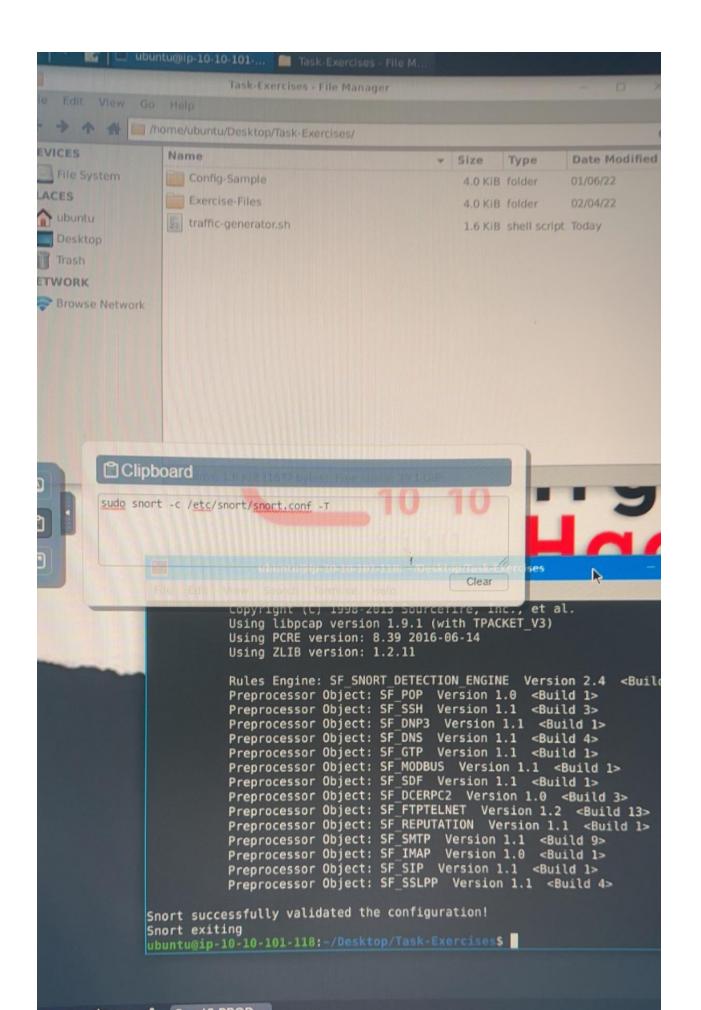
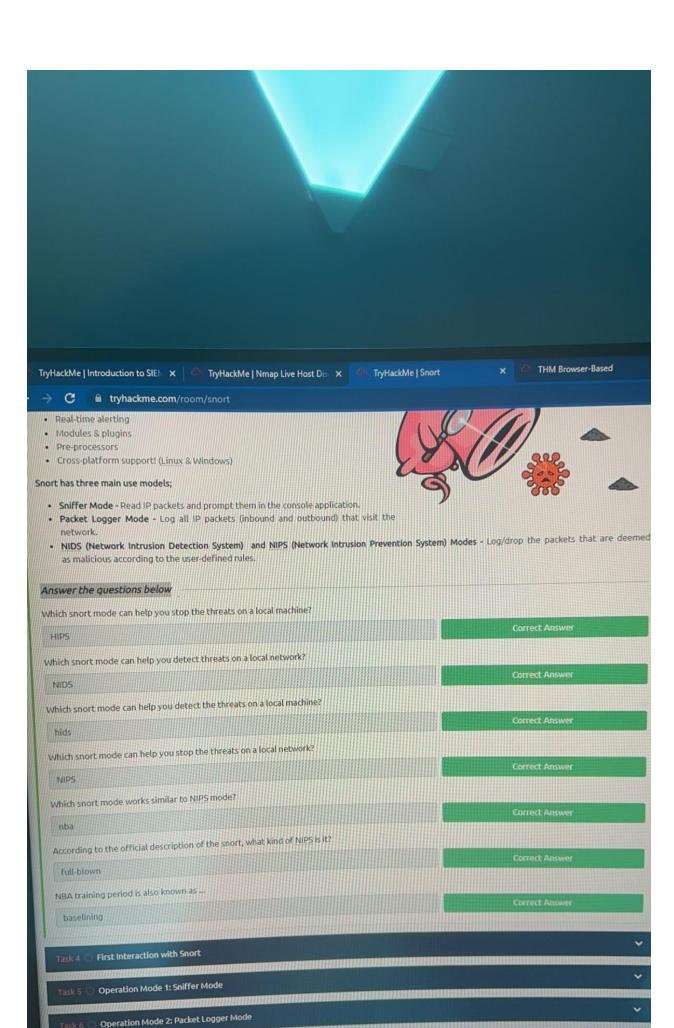
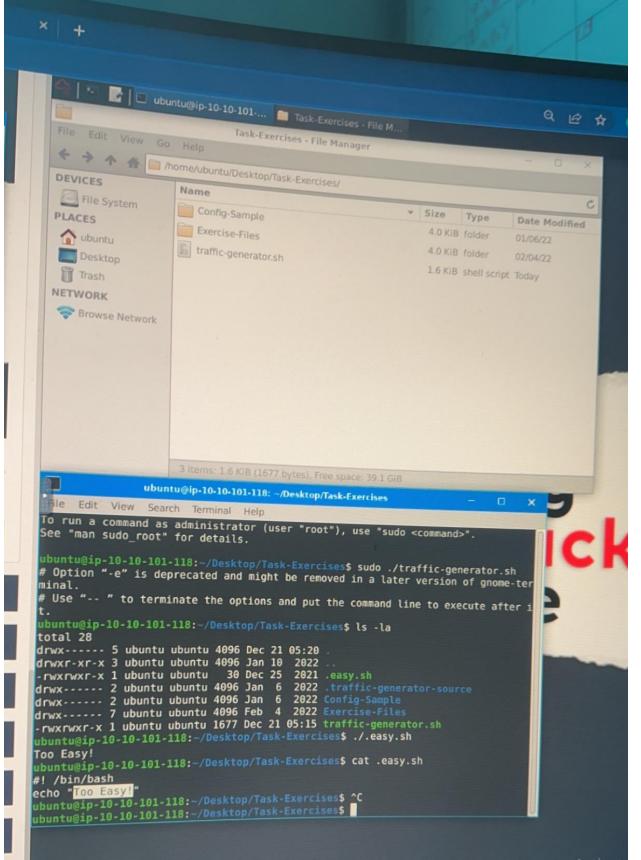
## Mike Macancela Snort Lab





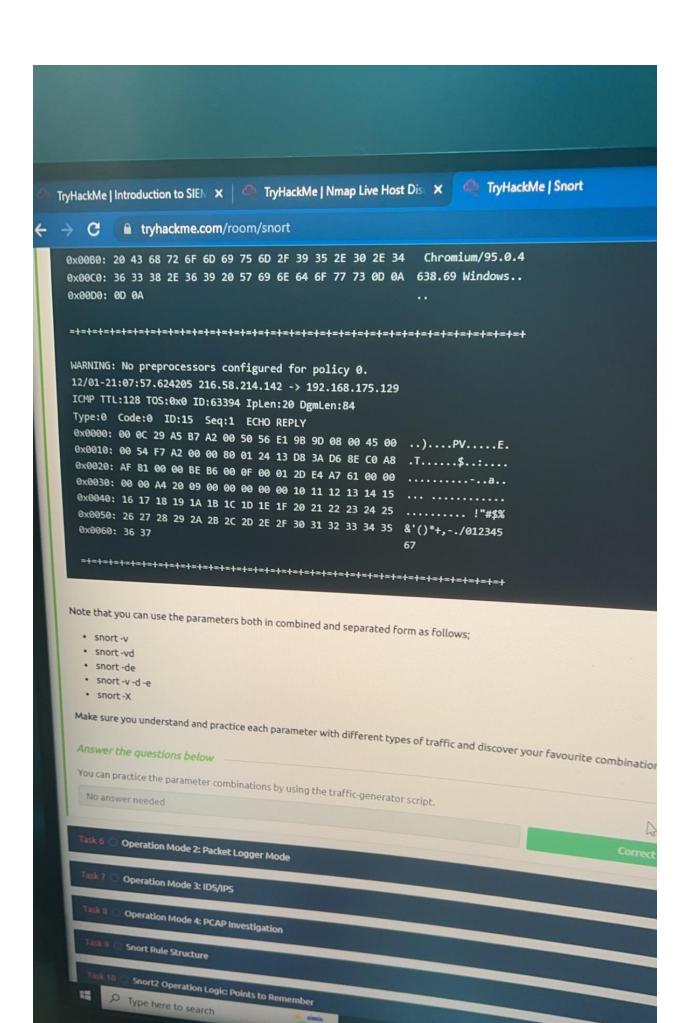


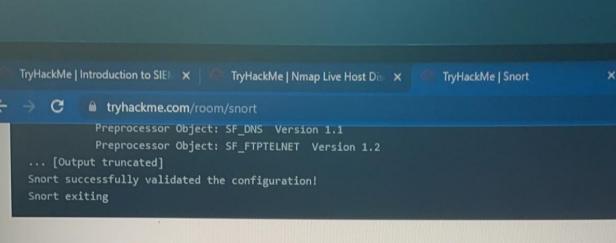




• (b - # Snort2-PROD...

Activate Go to Sett





Once we use a configuration file, snort got much more power! The configuration file is an all-in-one management detection mechanisms, default actions and output settings are identified here. It is possible to have multiple configuration cases but can only use one at runtime.

Note that every time you start the Snort, it will automatically show the default banner and initial information about yo using the "-q" parameter.

Parameter	Description
-V / -version	This parameter provides information about your instance version.
-c	Identifying the configuration file
-т	Snort's self-test parameter, you can test your setup with this parameter.
-q	Quiet mode prevents snort from displaying the default banner and initial information about your set

That was an easy one; let's continue exploring snort modes!

## Answer the questions below

4151

Run the Snort instance and check the build number.

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Test the current instance with "/etc/snort/snort.conf" file and check how many rules are loaded with the current build.

Test the current instance with "/etc/snort/snortv2.conf" file and check how many rules are loaded with the current build.

Operation Mode 1: Sniffer Mode

Operation Mode 2: Packet Logger Mode

Operation Mode 3: IDS/IPS

Operation Mode 4: PCAP Investigation

