**Final Year B.Tech. (CSE) – II [ 2022-23 ]**

**Cryptograpy and Network Security Lab**

**PRN: 2019BTECS00015**

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**Batch: B1**

**Assignment No. 15**

**Title:**

Snort Intrusion Detection System (IDS)

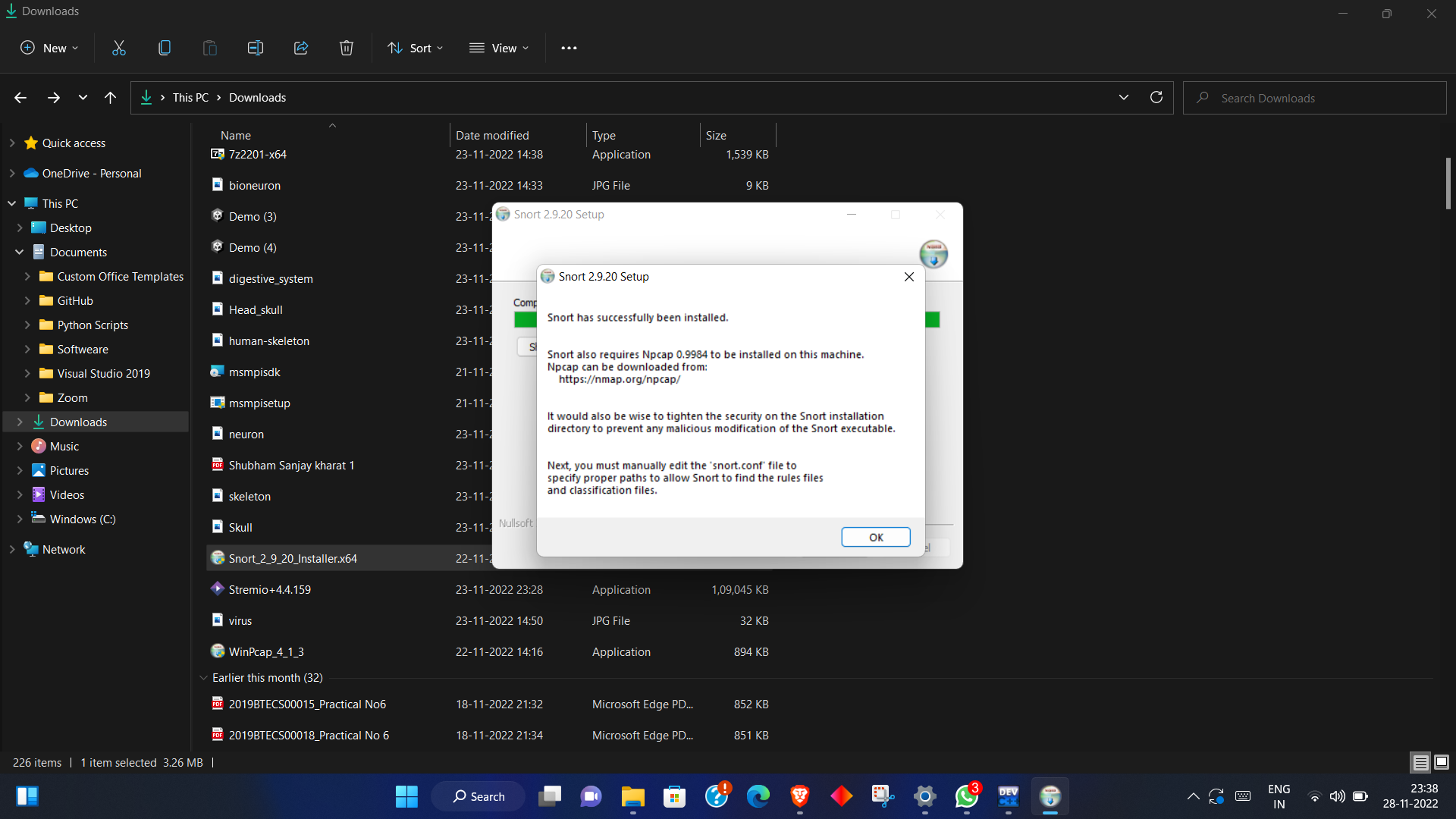
**Aim:**

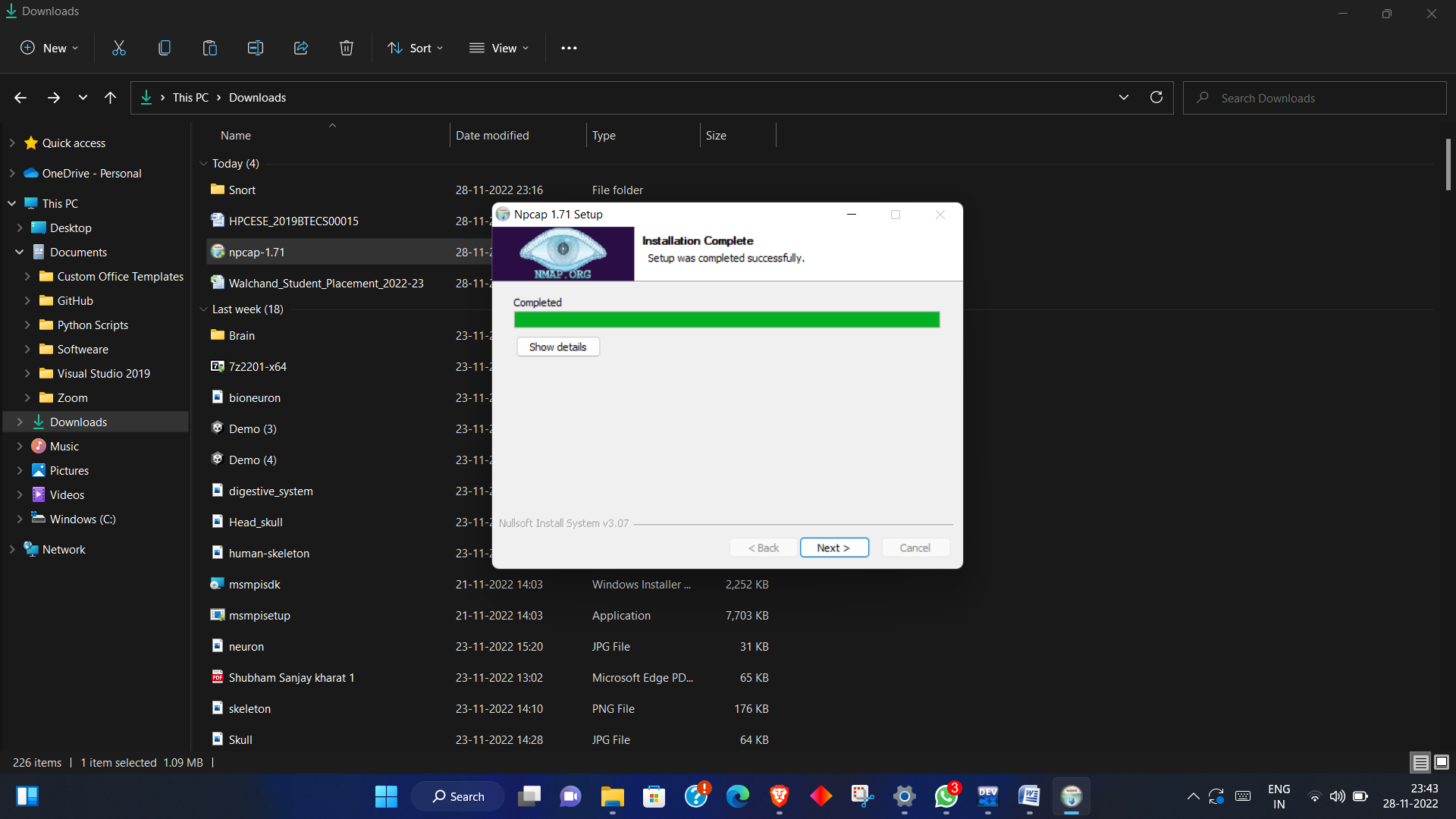
To Installing snort**.**

**Theory:**

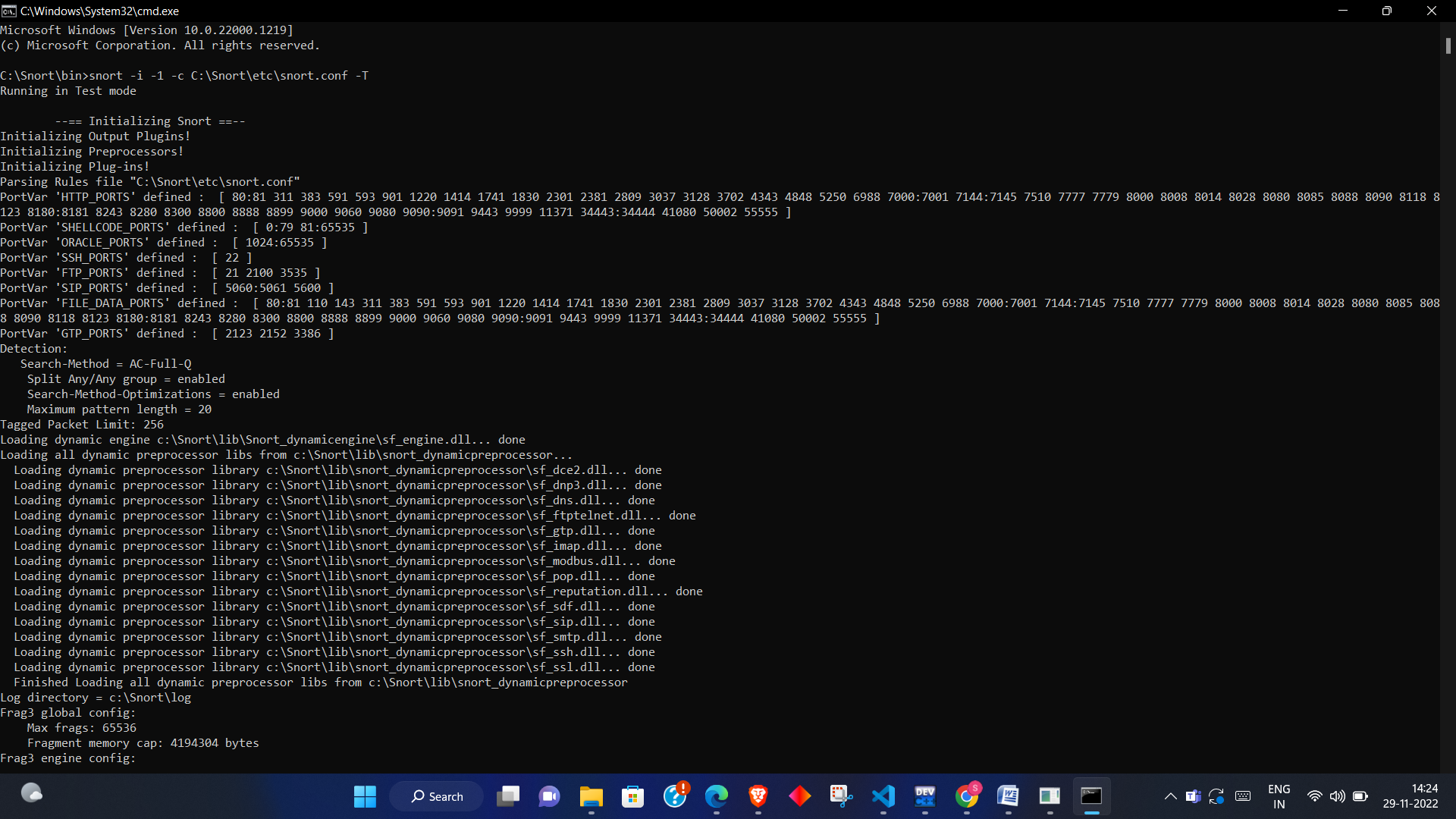
Snort is referred to as a packet sniffer that monitors network traffic, scrutinizing each packet closely to detect a dangerous payload or suspicious anomalies. Long a leader among enterprise intrusion prevention and detection tools

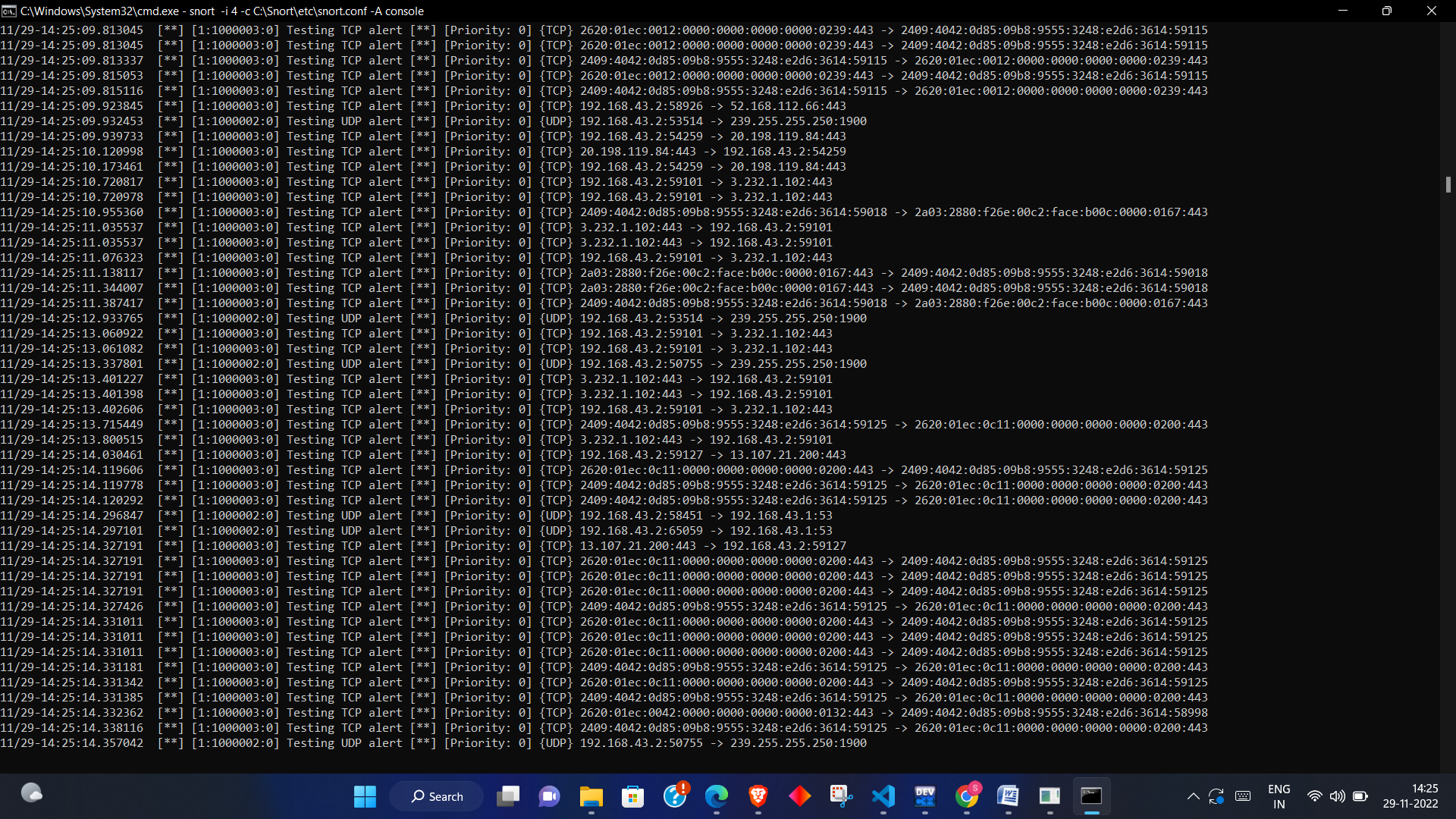
**Process:**

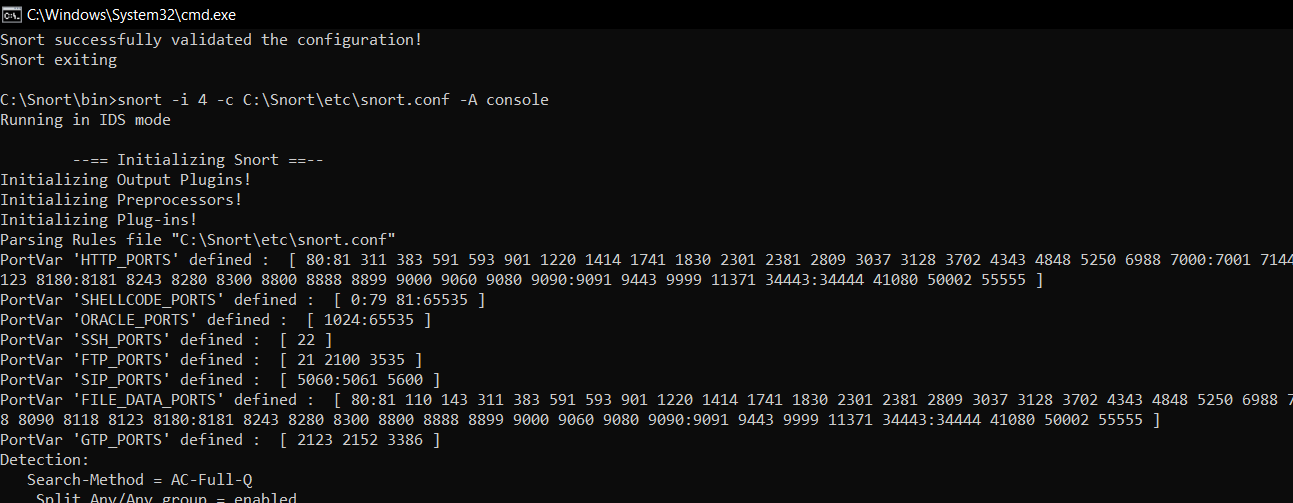
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**Output:**

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**Conclusion:**

Snort Analyze the traffic and generate the log file

**Cmd –**

**snort -i -1 -c C:\Snort\etc\snort.conf -T**

**snort -i 4 -c C:\Snort\etc\snort.conf -A console**