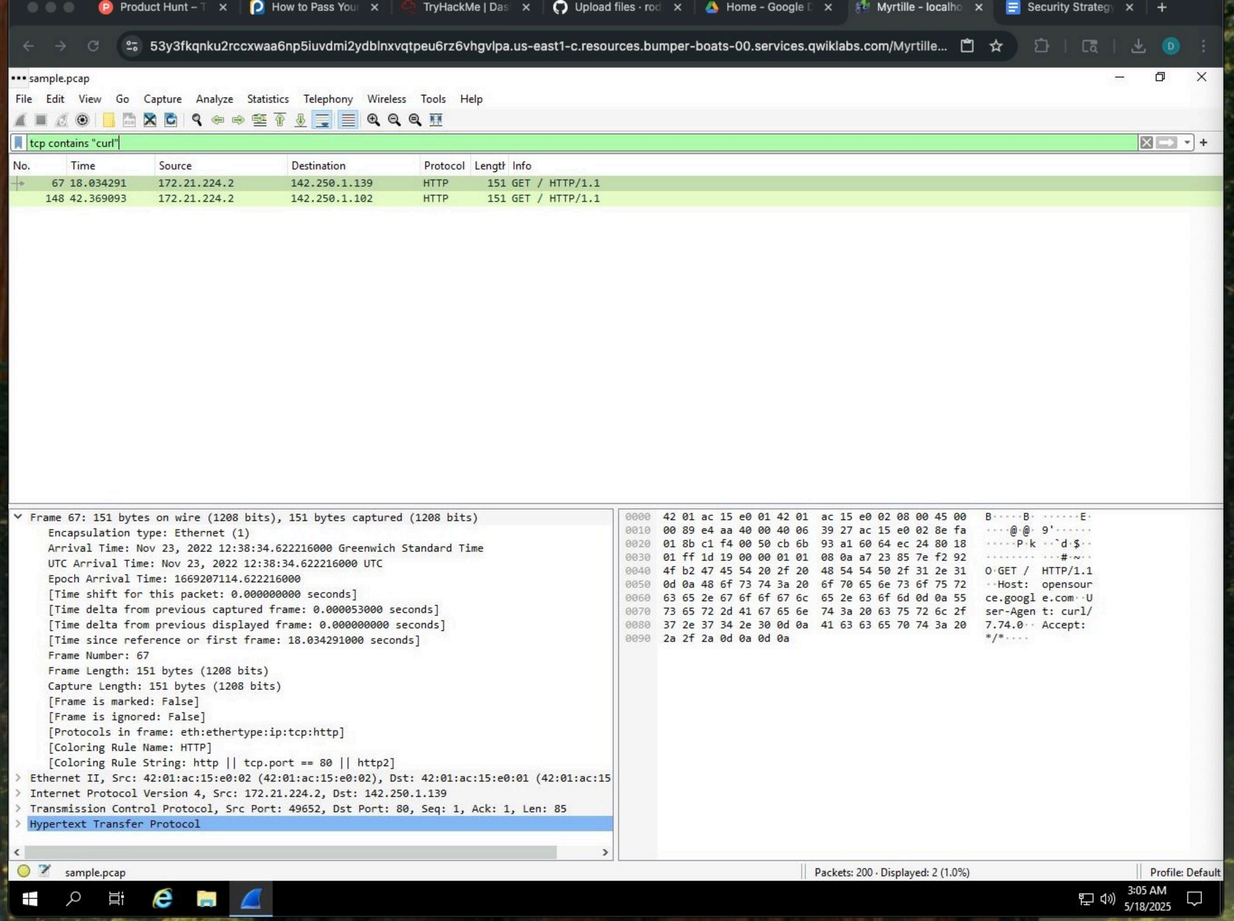

Exemplar: Analyze your first packet with Wireshark

End Lab 00:39:15

Caution: When you are in the console, do not deviate from the lab instructions. Doing so may cause your account to be blocked. Learn more.

Windows VM

6. Enter the following filter to select TCP packet data that contains specific text data.

```
tcp contains "curl"
```

7. Press **ENTER** or click the **Apply display filter** icon in the filter text box.

This filters to packets containing web requests made with the `curl` command in this sample packet capture file.

Conclusion

Great work!

You now have practical experience using Wireshark to

- open saved packet capture files,
- view high-level packet data, and
- use filters to inspect detailed packet data.

This is an important milestone on your journey toward understanding how to use network packet analysis tools to examine network traffic!

Lab instructions and tasks

- Activity overview
- Scenario
- Task 1. Explore data with Wireshark
- Task 2. Apply a basic Wireshark filter and inspect a packet
- Task 3. Use filters to select packets
- Task 4. Use filters to explore DNS packets
- Task 5. Use filters to explore TCP packets
- Conclusion
- End your lab