Exercises Wireshark

No. 1 — Easy

- Create a Kali VM
- List available network interfaces
- Scan the network for 5 min with tcpdump saving the output to a pcap file
- Surf the web to some http sites
- Finish scanning and open the pcap in Wireshark
- Can you find ARP requests?
- Can you find DNS requests?
- Can you find HTTP requests?

Challange — Intermediate

- Find an http site with a login form
- Let a friend login while sniffing data
- Finish scanning and open the pcap in Wireshark
- Try to find the login details

No. 2 — Advanced

- Answer questions 1, 3, 4, 5 from sf2016-a
- Answer questions 3, 4, 5 from sf2016-b
- Answer questions 1, 4, 5 from sf2016-c
- Answer questions 1, 2, 3, 5 from sf2016-d
- Answer questions 1, 3, 4, 5 from sf2016-e