

COMPUTER NETWORKING

- 1) TCP, DNS, MDNS, HTTP
- 2) 714 answer
- 3) AAAA, A, HTTPS, PTS
- 4) A loopback interface ~~is~~ was originally invented as a hack to allow early ethernet systems to do the testing of the rx and tx sides of network stacks
 - It typically uses the IP address 127.0.0.1
 - The address can be anything, and is not assigned to a physical interface, so it can't go down until you command it.
- 5) 3 txt files were requested,
 - /decoy2.txt.
 - /decoy1.txt
 - /encoded1.txt
- 6) y_4 is present in the encoded file:
: → FLAG { spidKM3-network-master }
- 7) decoy1.txt → "This is just a decoy"
decoy2.txt → "Nothing to see here"
→ they were made to distract the analyst.
- 8) yes port 8000 is a known port, used as an alternative port especially in web development (Not a standard HTTP port tho). It's commonly used by development frameworks like Ruby on Rails, Django and Angular JS as a default port for localhost access

9) There are 3 HTTP GET requests.

10) env 8.5.0 is used to make HTTP requests.