1. TCP, DNS , MDNS , HTTP
2. 714
3. PTR, HTTPS,AAAA,A
4. A loopback interface is a virtual interface which is generally used to check proper networking and for troubleshooting. A local host is used and the data sent is retrieved back immediately. Since no external network or source like a router or ethernet is used no data leakage is possible and hence it is competely safe.
5. 3 {decoy1.txt,decoy2.txt,encoded.txt}
6. The encoded file is encoded.txt IT CONTAINS THE TEXT “FLAG{spid3r\_network\_master}”
7. YES The file decoy1.txt contains “THIS IS JUST A DECOY” While decoy2.txt contains “NOTHING TO SEE HERE” so this might be decoy too.
8. 8000
9. 3
10. curl/8.5.0