

Computer Networks Laboratory

UE20CS255

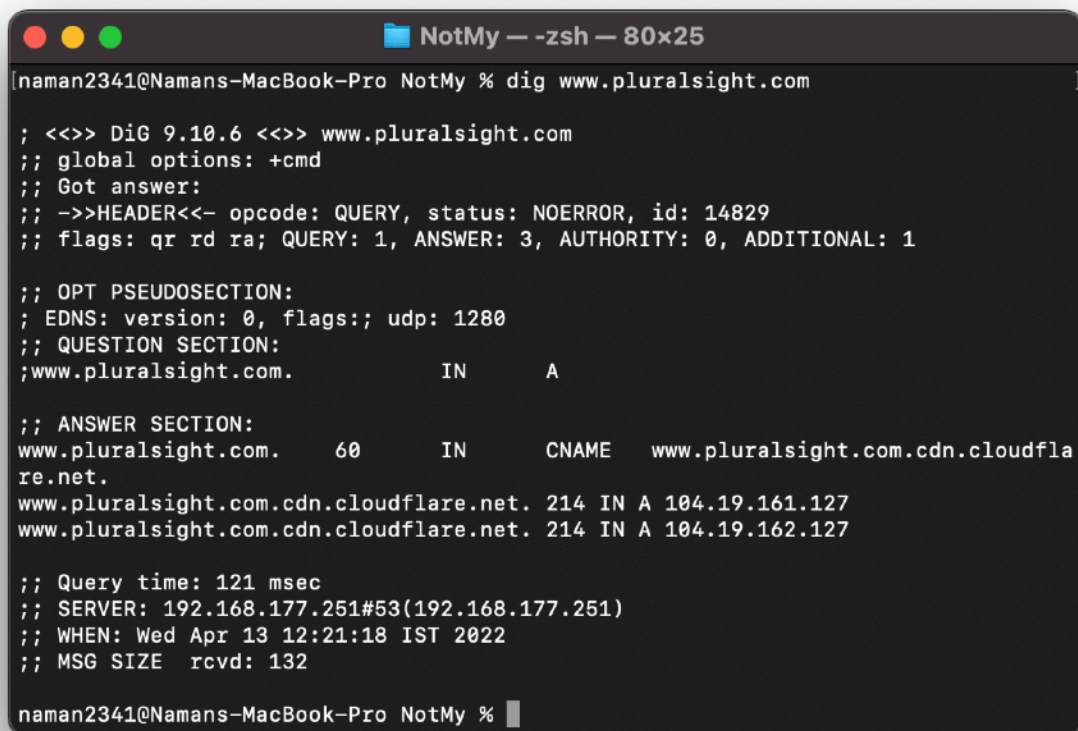
Name: Naman Choudhary	SRN: PES2UG20CS209	Section: D
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Week 6

Understanding Transport and Network Layer using Wireshark

Task 1:

STEP 1:



```
NotMy - zsh - 80x25
[naman2341@Namans-MacBook-Pro NotMy % dig www.pluralsight.com]

; <<>> DiG 9.10.6 <<>> www.pluralsight.com
;; global options: +cmd
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 14829
;; flags: qr rd ra; QUERY: 1, ANSWER: 3, AUTHORITY: 0, ADDITIONAL: 1

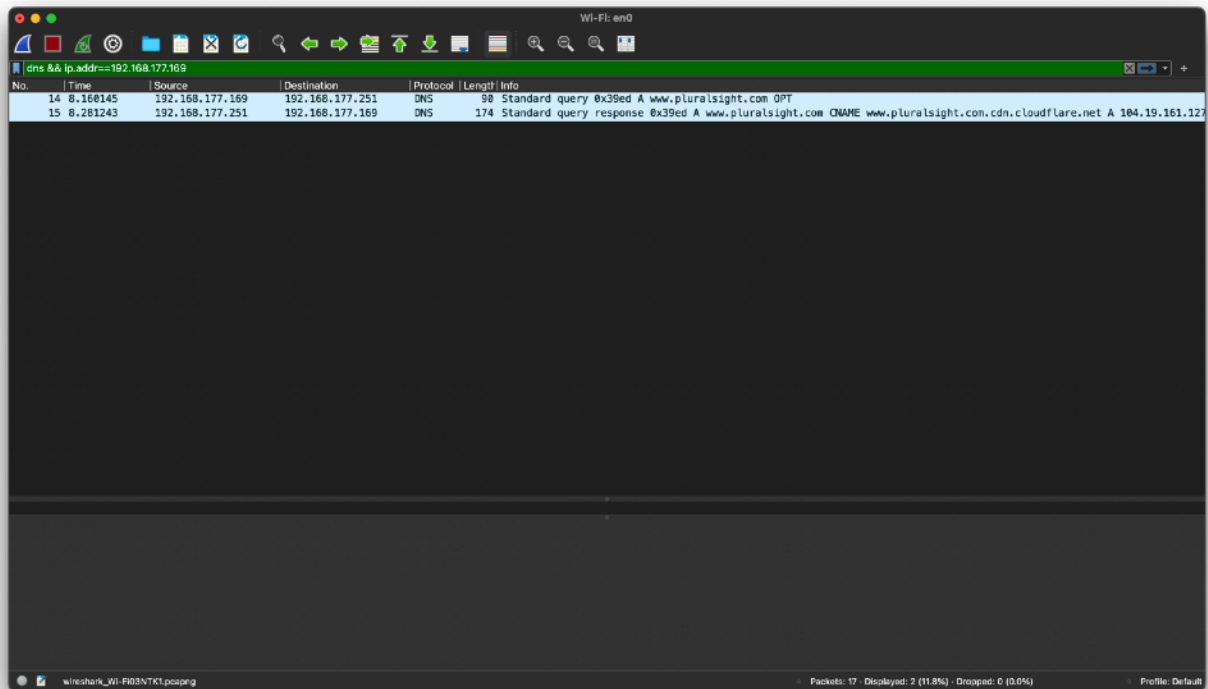
;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1280
;; QUESTION SECTION:
;www.pluralsight.com.      IN      A

;; ANSWER SECTION:
www.pluralsight.com.      60      IN      CNAME   www.pluralsight.com.cdn.cloudflare.net.
www.pluralsight.com.cdn.cloudflare.net. 214 IN A 104.19.161.127
www.pluralsight.com.cdn.cloudflare.net. 214 IN A 104.19.162.127

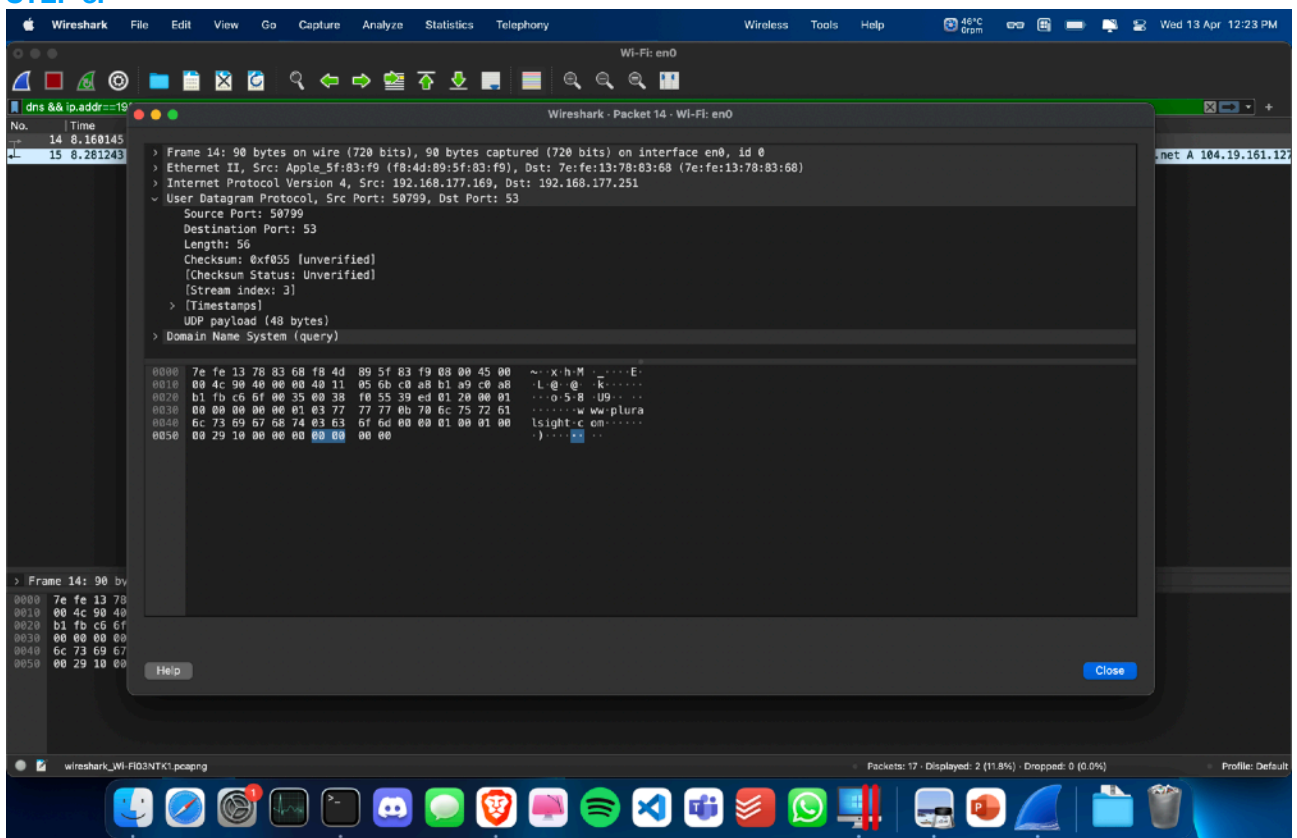
;; Query time: 121 msec
;; SERVER: 192.168.177.251#53(192.168.177.251)
;; WHEN: Wed Apr 13 12:21:18 IST 2022
;; MSG SIZE rcvd: 132

naman2341@Namans-MacBook-Pro NotMy %
```

STEP 2:

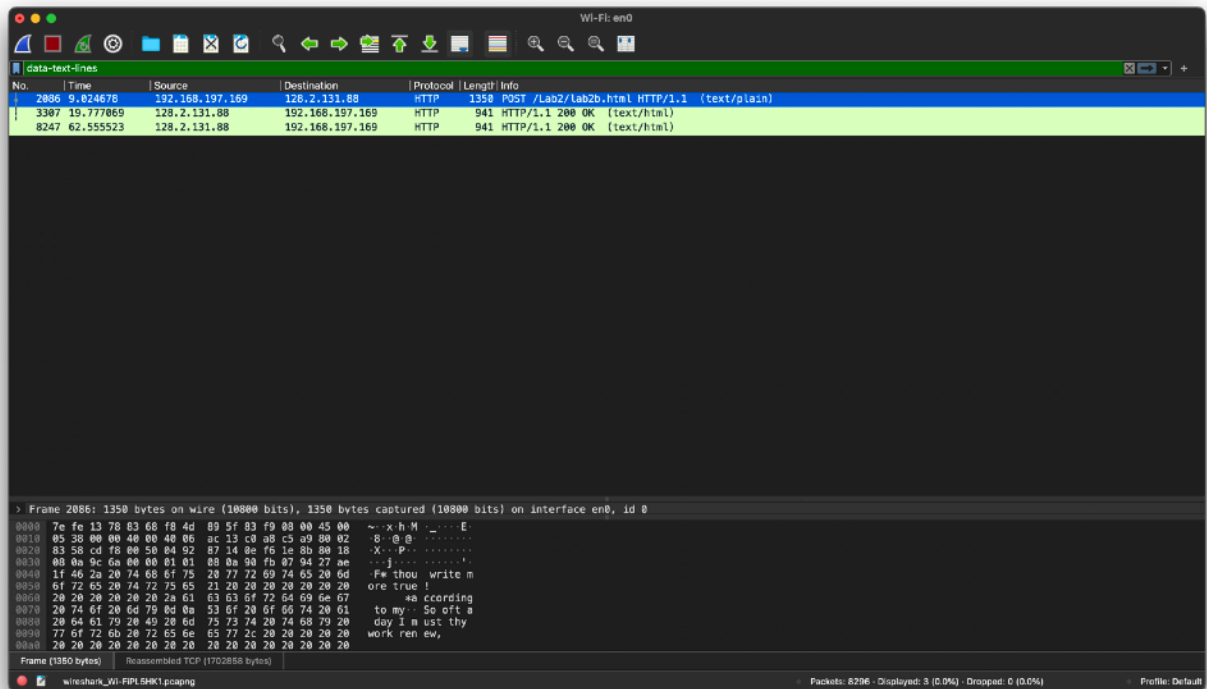


STEP 3:

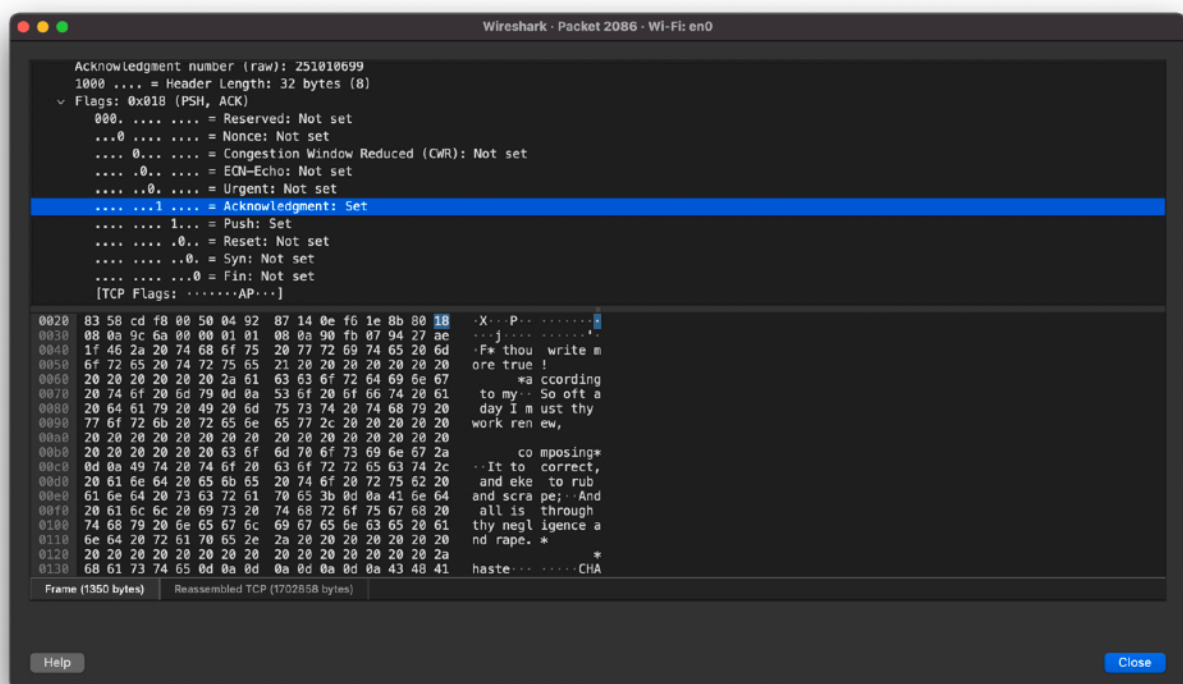


Task 2:

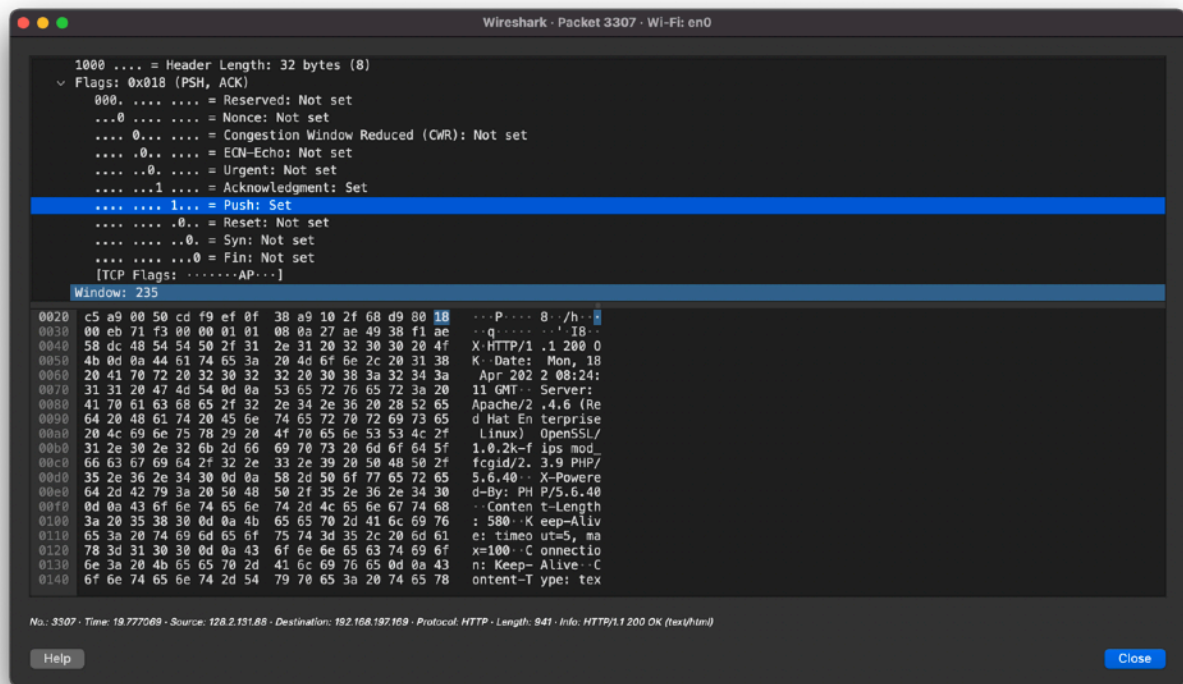
STEP 1:



STEP 2:

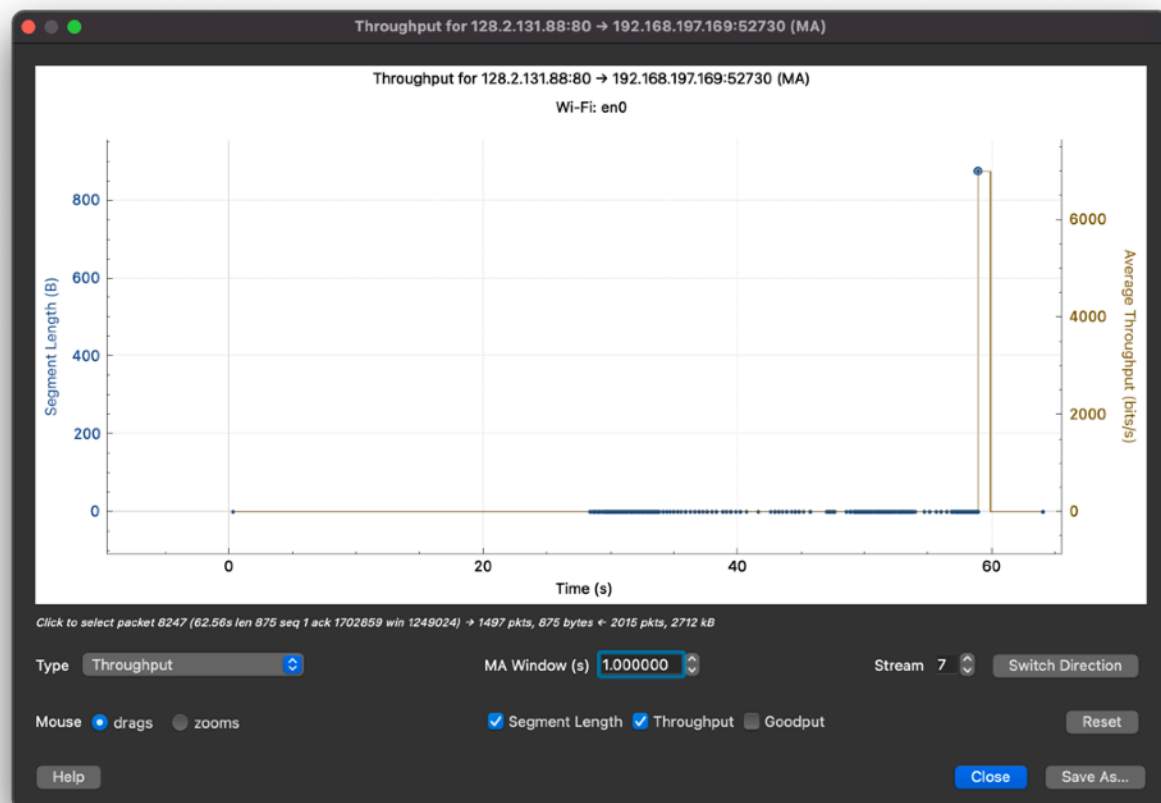


STEP 3:



Task 3:

STEP 1:



Task 4:

STEP 1:

