1)wireshark

2)wireshark

3)netstat -a lists all open TCP ports

Netstat -s port statistics

4) sudo nmap -sS “ip addr”

5)in the teminal ping ip addr ,choose the loopback option

6)wireshark ->http.request.method==GET

7)server bandwidth ->

Nload nload

Iptraf sudo iptraf-ng

Nethogs

Slurm slurm -s -I ‘interface’

Speedometer speedometer -r ‘interface ’ -t ‘interface’

Netload ‘interface’

8)python code