

Computer Science and Engineering Department, SVNIT, Surat
B.tech.-III, Semester-V
Computer Networks (CS303)
Assignment - 3

Open the Wireshark packet sniffer and perform the following:

- 1) Write down the IP address of your system.
- 2) Enlist the different types of packets received by your system.
- 3) Type URL <https://www.svnit.ac.in/> into the browser and find the IP of the college server.
- 4) Type URL <https://www.google.co.in/> into the browser and find the IP of the google server.
- 5) Open local server moodle by providing the URL 172.16.1.10/moodle into the browser.
 - a) Apply username=ABCD and Password=XYZ1234. Click on login.
 - b) Try to find the IP address of the host moodle server.
 - c) Find the packet that contains the username and password.
 - d) Try to analyze the packet details.