Experiment : 4

Aim : Wireshark sniffer for network traffic &analyse.

Procedure :

Step 1: Install and open Wireshark.

Step 2: Go to Capture tab and select Interface option. Here WIFI connection is chosen

Step 3: The source, Destination and protocols of the packets in the WIFI network are displayed

Step 4: Open a website in a new window and enter the user id and password. Register if needed.

Step 5: Enter the credentials and then sign in .

Step 6: The wireshark tool will keep recording the packets.

Step 7: Select filter as http to make the search easier and click on apply. Step 9: Now stop the tool to stop recording .

Step 8: Find the post methods for username and passwords.

Step 9: U will see the email- id and password that you used to log in.

Output :



