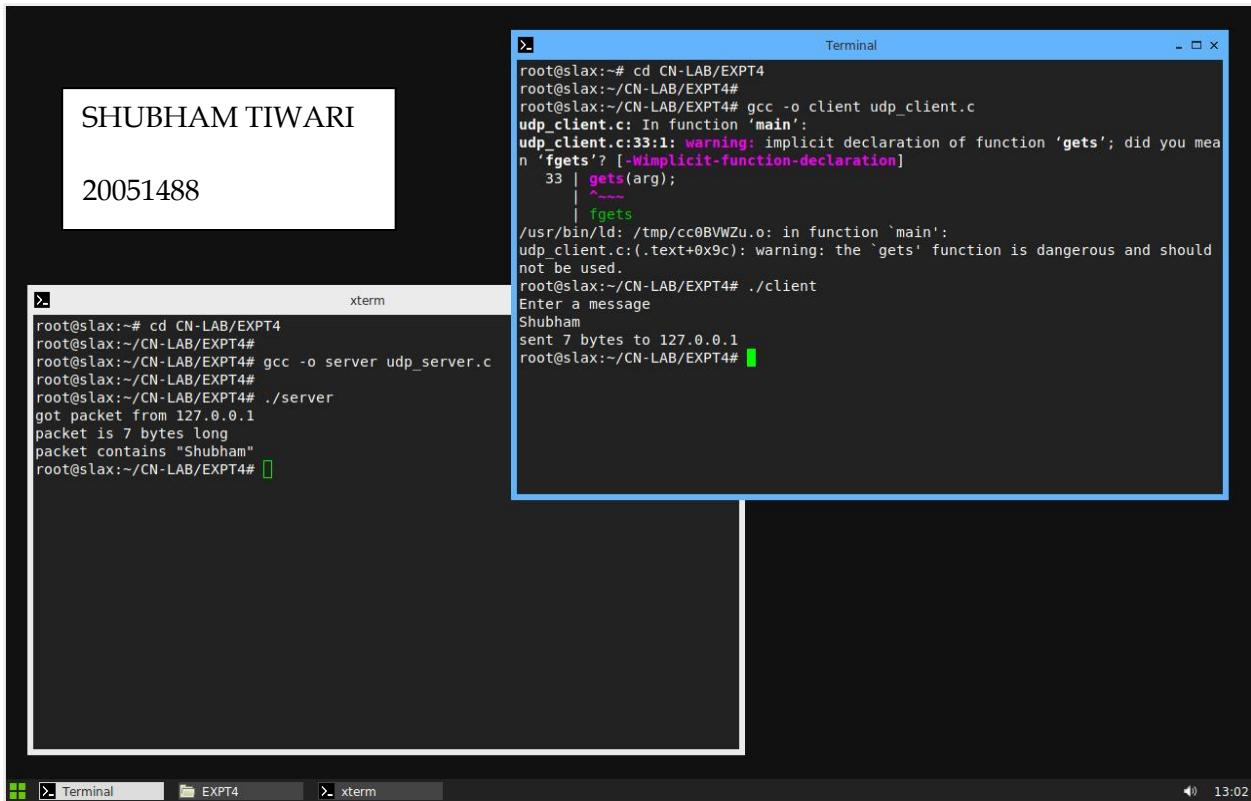
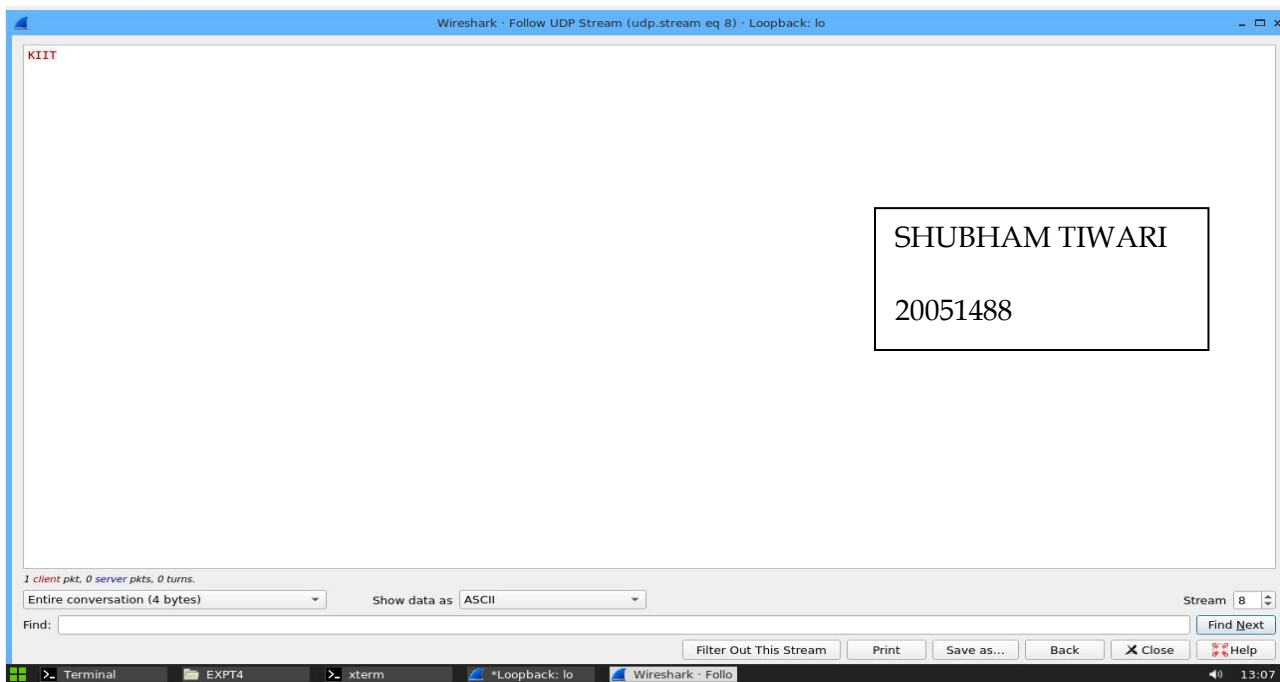


## OBSERVATION :-



```
root@slax:~# cd CN-LAB/EXPT4
root@slax:~/CN-LAB/EXPT4# gcc -o client udp_client.c
udp_client.c: In function 'main':
udp_client.c:33:1: warning: implicit declaration of function 'gets'; did you mean 'fgets'? [-Wimplicit-function-declaration]
   33 |   gets(arg);
      |   ^~~~~
      |   fgets
/usr/bin/ld: /tmp/cc0BVWZu.o: in function 'main':
udp_client.c:(.text+0x9c): warning: the 'gets' function is dangerous and should not be used.
root@slax:~/CN-LAB/EXPT4# ./client
Enter a message
Shubham
sent 7 bytes to 127.0.0.1
root@slax:~/CN-LAB/EXPT4#
```

```
root@slax:~# cd CN-LAB/EXPT4
root@slax:~/CN-LAB/EXPT4# gcc -o server udp_server.c
root@slax:~/CN-LAB/EXPT4# ./server
got packet from 127.0.0.1
packet is 7 bytes long
packet contains "Shubham"
root@slax:~/CN-LAB/EXPT4#
```



```
KIIT
```

```
1 client pkt, 0 server pkts, 0 turns.
Entire conversation (4 bytes)
Show data as ASCII
Stream 8
Find:
Filter Out This Stream
Print
Save as...
Back
Close
Help
```

