

```
Assignment_2 -- server -- 105x59
(karanpradhan@Swapnils-MacBook-Pro-2 Assignment_2 % ./server

Start Packet ID: ffff
Client ID: ff
Packet Type: ffff8
Segment #: 1
Payload Length: 12
Technology: 3
Subscriber Number: 7867098787
End Packet ID: ffff

Start Packet ID: ffff
Client ID: ff
Packet Type: ffff8
Segment #: 2
Payload Length: 12
Technology: 2
Subscriber Number: 6745635376
End Packet ID: ffff

Start Packet ID: ffff
Client ID: ff
Packet Type: ffff8
Segment #: 3
Payload Length: 12
Technology: 5
Subscriber Number: 9874565532
End Packet ID: ffff

Start Packet ID: ffff
Client ID: ff
Packet Type: ffff8
Segment #: 4
Payload Length: 12
Technology: 4
Subscriber Number: 9872378468
End Packet ID: ffff

Start Packet ID: ffff
Client ID: ff
Packet Type: ffff8
Segment #: 5
Payload Length: 11
Technology: 6
Subscriber Number: 9872378468
End Packet ID: ffff

Assignment_2 -- zsh -- 104x59
Last login: Thu Mar 6 22:19:41 on ttys013
(karanpradhan@Swapnils-MacBook-Pro-2 Assignment_2 % ./client

Packet #1 is sent

Start Packet ID: ffff
Client ID: ff
Packet Type: ffff8
Segment #: 1
Payload Length: 12
Technology: 3
Subscriber Number: 7867098787
End Packet ID: ffff

INFO - SUBSCRIBER 7867098787 IS GRANTED PERMISSION FOR THE SERVICE

Packet #2 is sent

Start Packet ID: ffff
Client ID: ff
Packet Type: ffff8
Segment #: 2
Payload Length: 12
Technology: 2
Subscriber Number: 6745635376
End Packet ID: ffff

INFO - SUBSCRIBER 6745635376 DOESN'T EXIST ON THE SERVER.

Packet #3 is sent

Start Packet ID: ffff
Client ID: ff
Packet Type: ffff8
Segment #: 3
Payload Length: 12
Technology: 5
Subscriber Number: 9874565532
End Packet ID: ffff

INFO - SUBSCRIBER 9874565532 HAS NOT PAID FOR THE SERVICE.

Packet #4 is sent

Start Packet ID: ffff
Client ID: ff
Packet Type: ffff8
```

```
Assignment_2 — -zsh — 104x59
[karanpradhan@Swapnils-MacBook-Pro-2 Assignment_2 % ./client

Packet #1 is sent

Start Packet ID: ffff
Client ID: ff
Packet Type: fff8
Segment #: 1
Payload Length: 12
Technology: 3
Subscriber Number: 7867098787
End Packet ID: ffff

ERROR — NO ACK RECEIVED FROM SERVER.
RE-TRANSMITTING THE PACKET.

Packet #1 is sent

Start Packet ID: ffff
Client ID: ff
Packet Type: fff8
Segment #: 1
Payload Length: 12
Technology: 3
Subscriber Number: 7867098787
End Packet ID: ffff

ERROR — NO ACK RECEIVED FROM SERVER.
RE-TRANSMITTING THE PACKET.

Packet #1 is sent

Start Packet ID: ffff
Client ID: ff
Packet Type: fff8
Segment #: 1
Payload Length: 12
Technology: 3
Subscriber Number: 7867098787
End Packet ID: ffff

ERROR — NO ACK RECEIVED FROM SERVER.
RE-TRANSMITTING THE PACKET.

ERROR — SERVER NOT RESPONDING.
karanpradhan@Swapnils-MacBook-Pro-2 Assignment_2 %
```