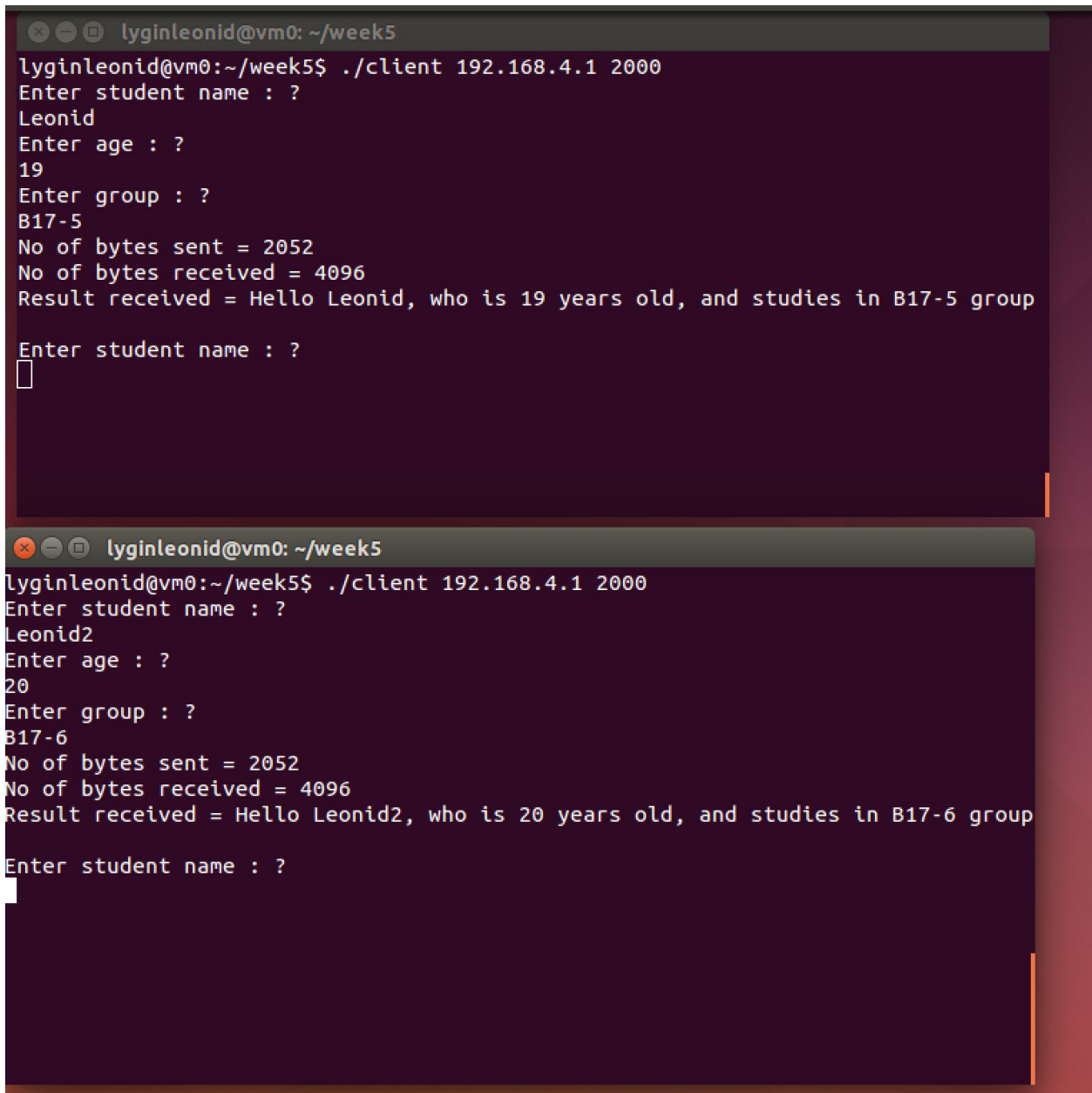


Networks Lab 5 report - Leonid Lygin, B17-05

Client(s):



The image displays two terminal windows from a virtual machine named 'vm0'. The first window shows the execution of a client program with the following input and output:

```
lyginleonid@vm0: ~/week5
lyginleonid@vm0:~/week5$ ./client 192.168.4.1 2000
Enter student name : ?
Leonid
Enter age : ?
19
Enter group : ?
B17-5
No of bytes sent = 2052
No of bytes received = 4096
Result received = Hello Leonid, who is 19 years old, and studies in B17-5 group
Enter student name : ?

```

The second window shows a similar execution with different input:

```
lyginleonid@vm0: ~/week5
lyginleonid@vm0:~/week5$ ./client 192.168.4.1 2000
Enter student name : ?
Leonid2
Enter age : ?
20
Enter group : ?
B17-6
No of bytes sent = 2052
No of bytes received = 4096
Result received = Hello Leonid2, who is 20 years old, and studies in B17-6 group
Enter student name : ?

```

Server:

```
lyginleonid@vm2:~/week5$ ./server 2000 3
port number 2000
Starting 3 worker threads
Joining all threads
[2] Trying to receive data
[1] Trying to receive data
[0] Trying to receive data
[2] Received 2052 bytes from client 192.168.1.1:45589
[2] Struct contents: (Leonid, 19, B17-5)
[2] Waiting 10 seconds before reply...
[1] Received 2052 bytes from client 192.168.1.1:59175
[1] Struct contents: (Leonid2, 20, B17-6)
[1] Waiting 10 seconds before reply...
[2] Waking up, and sending data
[2] Sent 4096 bytes to client
[2] Trying to receive data
[1] Waking up, and sending data
[1] Sent 4096 bytes to client
[1] Trying to receive data
```