NA1 Project Report

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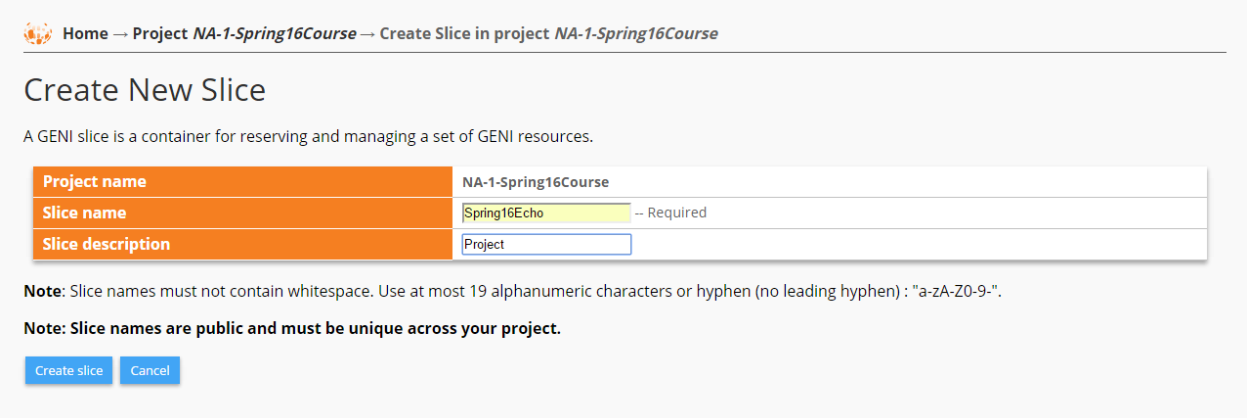
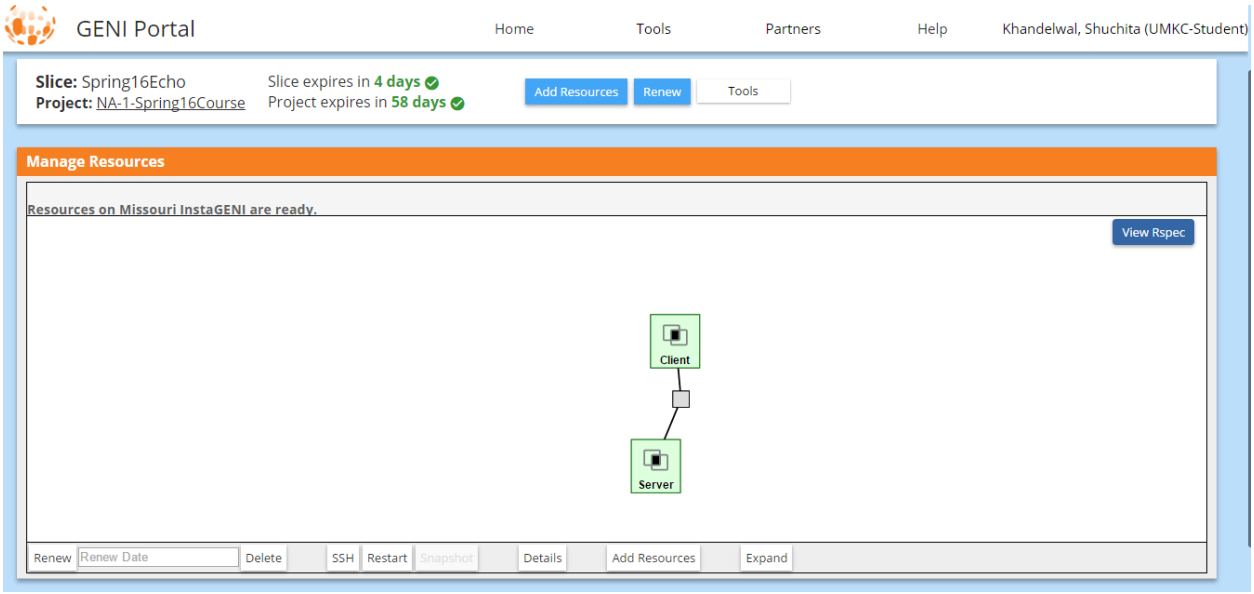
Screenshots:

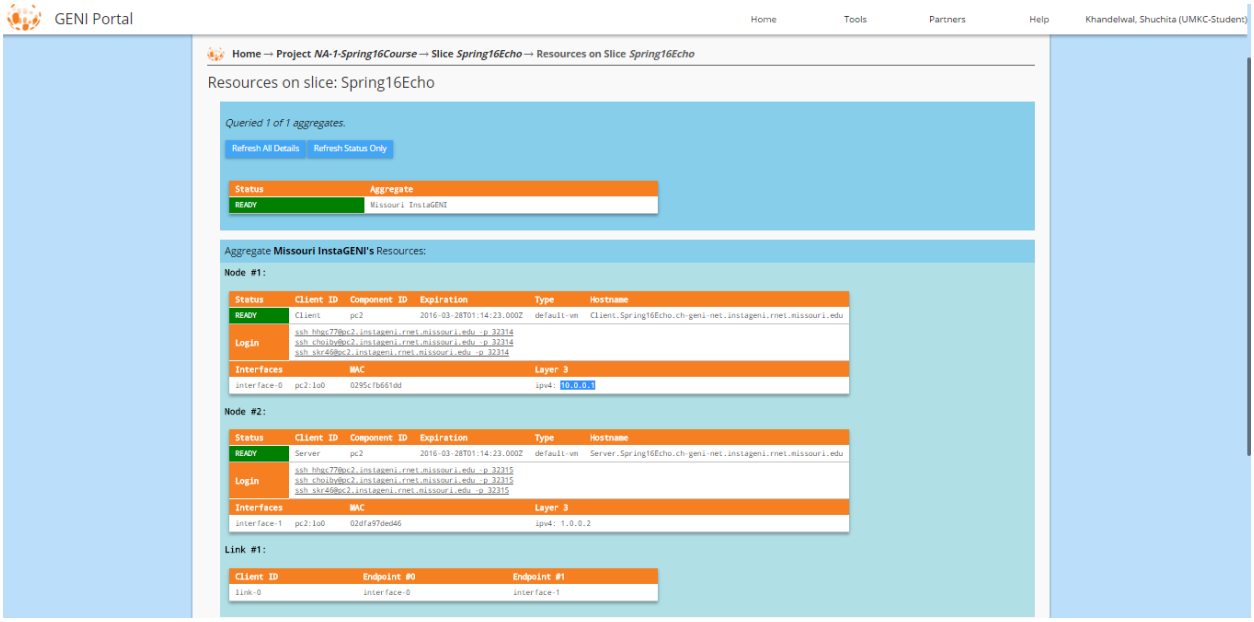
1. Creating Slice:



2. Adding resource:



3. **Resource details page:**



4. **Question 1 part a) :**

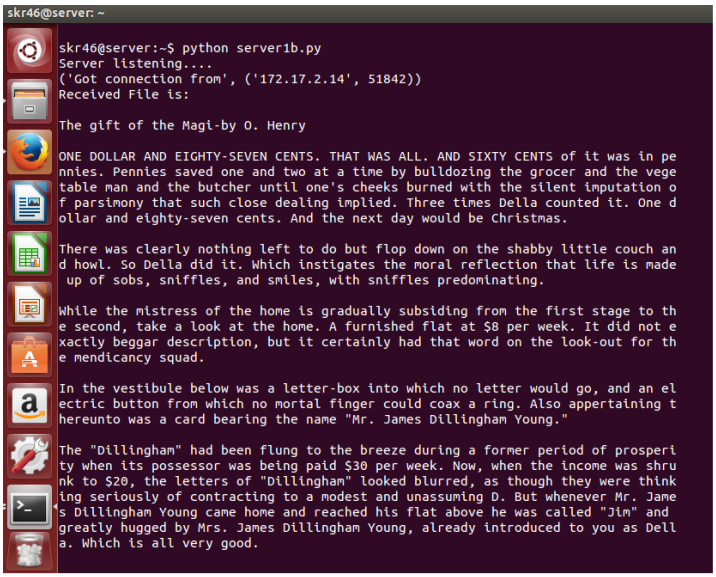
   Server:

```
skr46@server: ~
skr46@server:~$ python server.py
('Got connection from', ('172.17.2.14', 58290))
Message received is: Hello!
Enter your message:Hey!
Echoed message: Hey!
continue connection...
('Got connection from', ('172.17.2.14', 58294))
Message received is: How are you?
Enter your message:I am good. How are you?
Echoed message: I am good. How are you?
continue connection...
('Got connection from', ('172.17.2.14', 58299))
Message received is: When can I meet you?
Enter your message:3 pm?
Echoed message: 3 pm?
continue connection...
('Got connection from', ('172.17.2.14', 58304))
Message received is: Yes, Thats good
Enter your message:See you.
Echoed message: See you.
Message received is: bye from client.Closing connection !!
skr46@server:~$
```

Client:

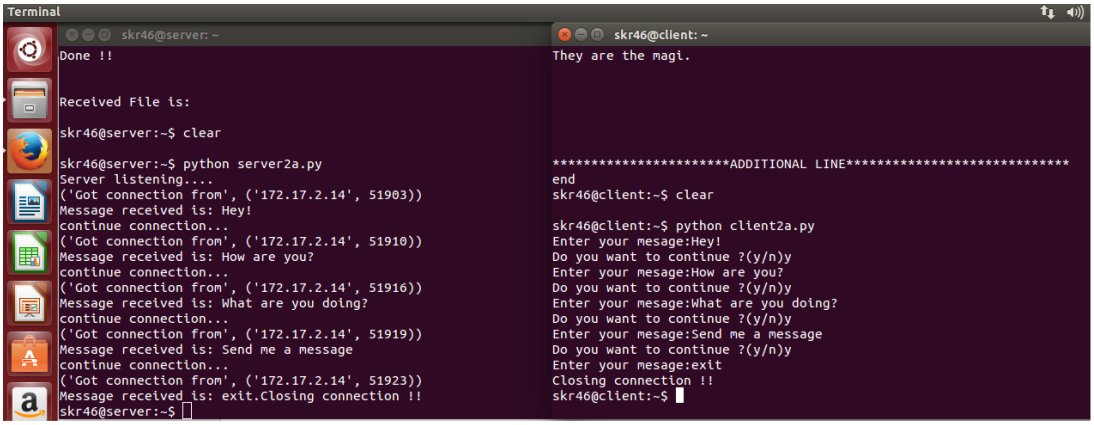
5. **Question 1 part b) :**

Server:

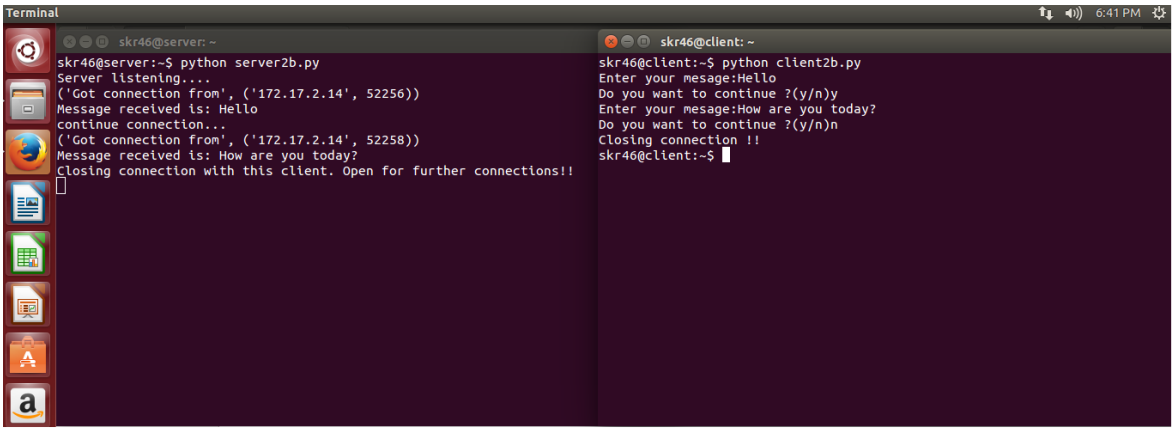


Client:

6. Question 2 part a) : Server and Client

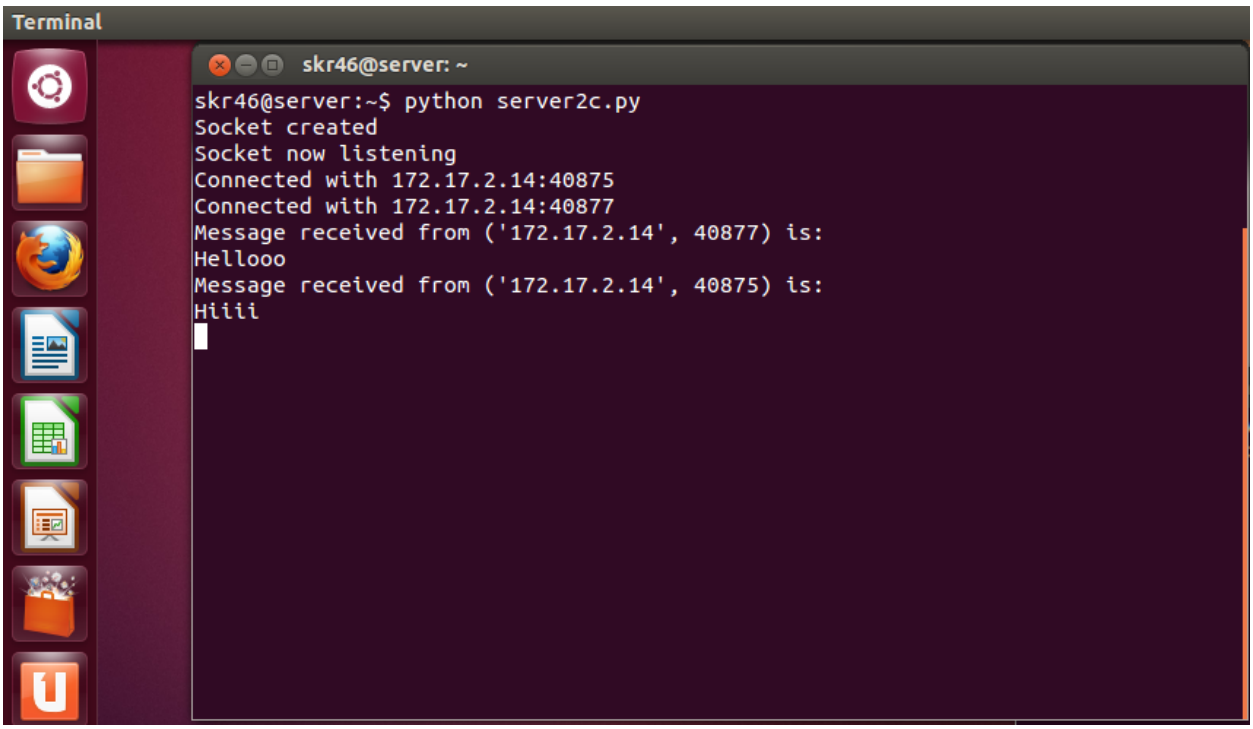


7. Question 2 part b) : Server and Client

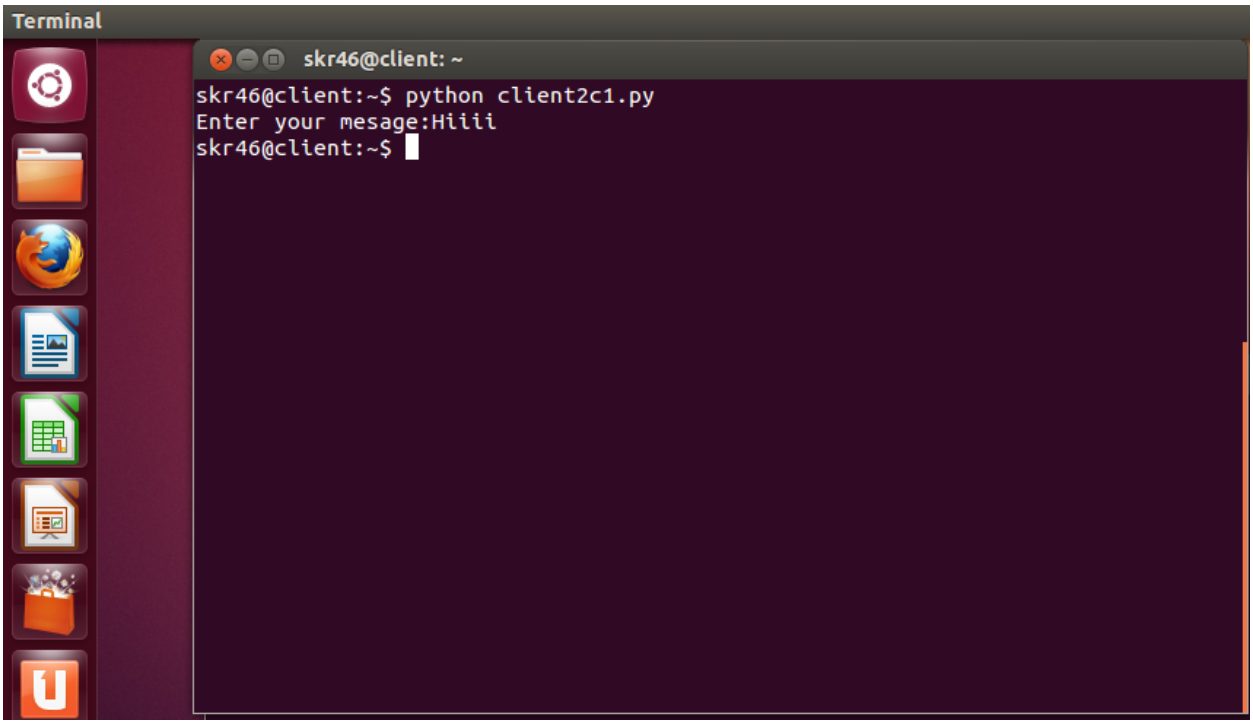


8. Question 2 part c) :

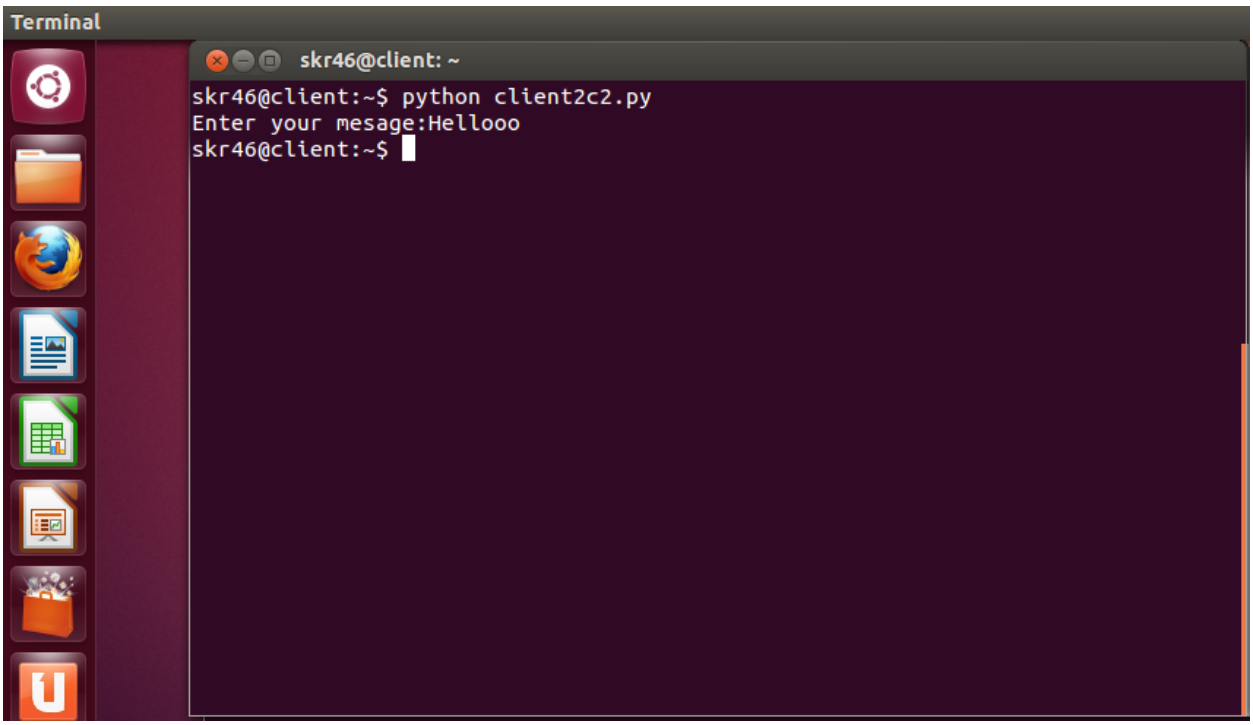
Server:



Client1:

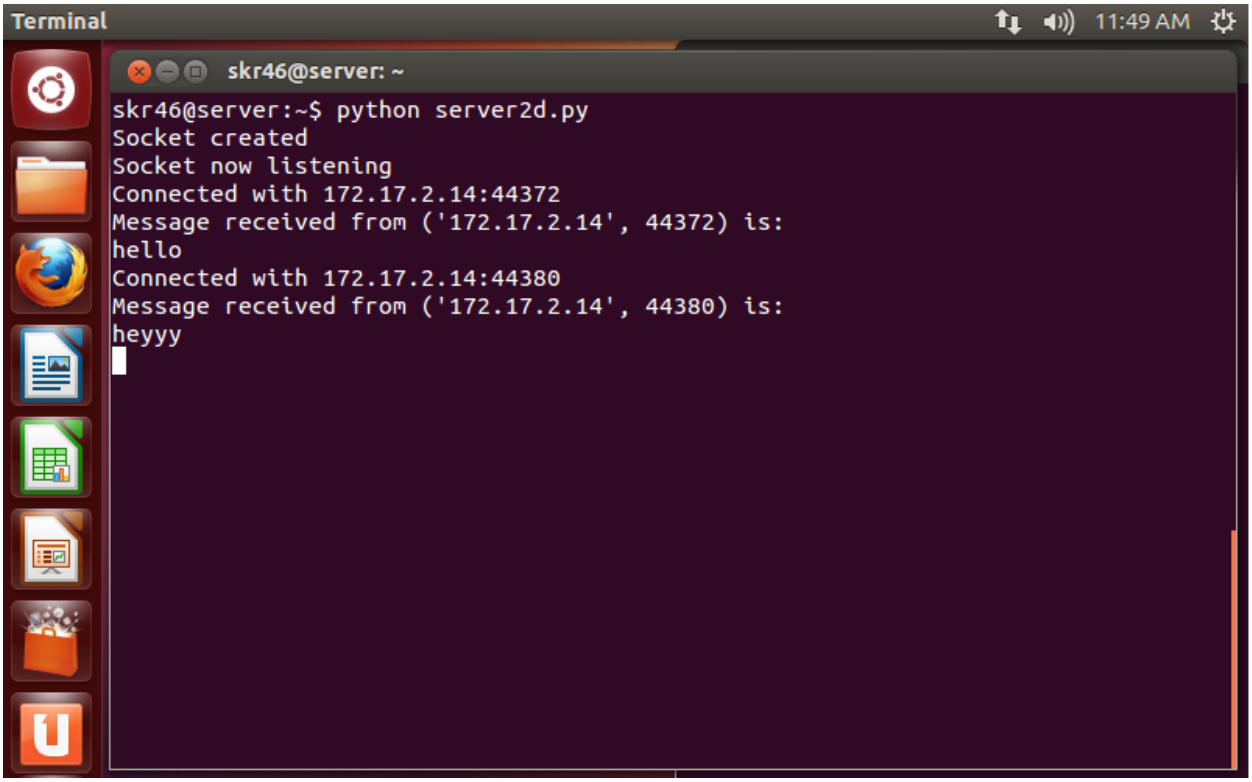


Client2:

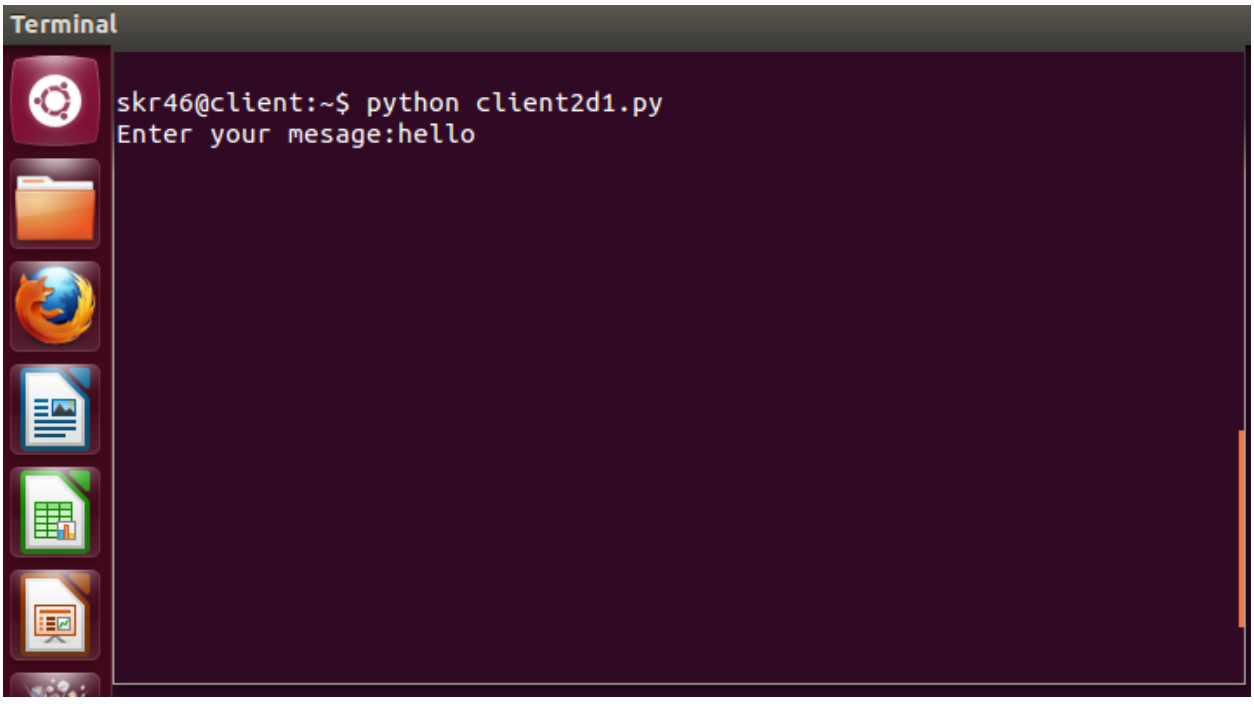


9. **Question 2 part d) :**

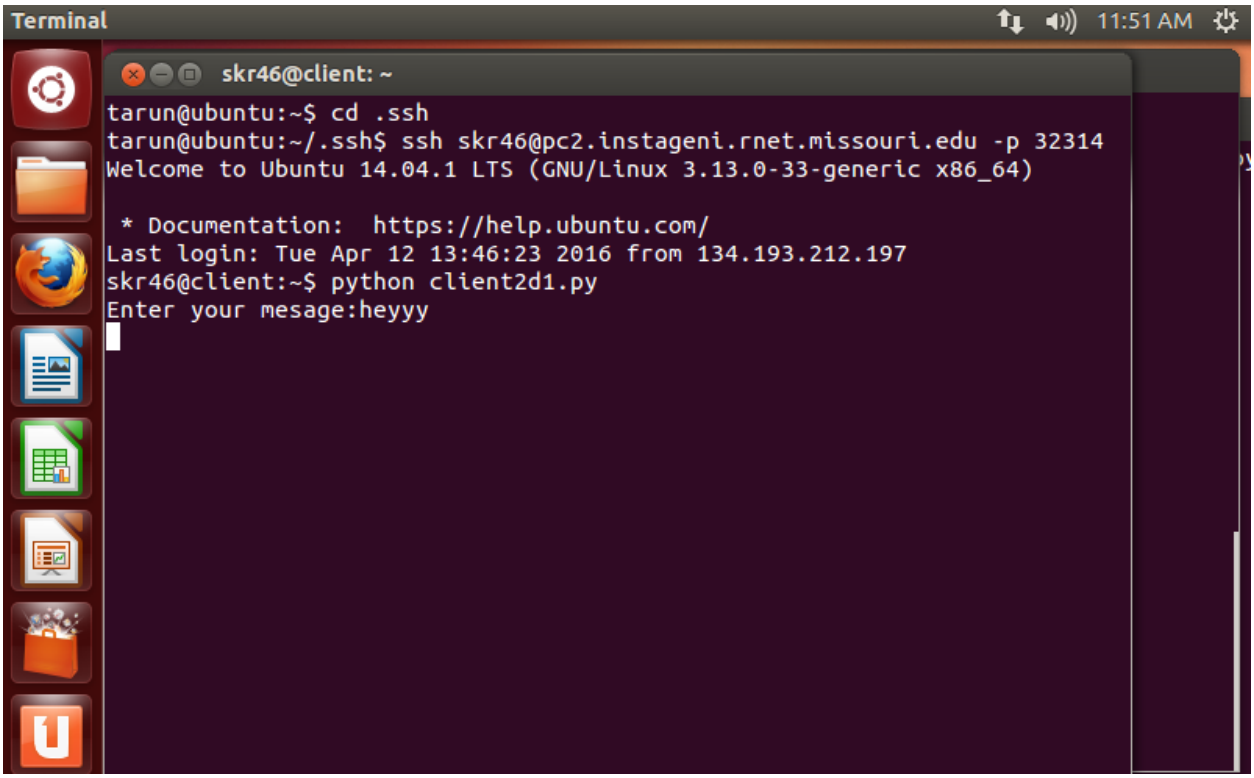
Server:



Client1:



Client2:


Terminal
11:51 AM
skr46@client: ~
tarun@ubuntu:~$ cd .ssh
tarun@ubuntu:~/.ssh$ ssh skr46@pc2.instageni.rnet.missouri.edu -p 32314
Welcome to Ubuntu 14.04.1 LTS (GNU/Linux 3.13.0-33-generic x86_64)
* Documentation: https://help.ubuntu.com/
Last login: Tue Apr 12 13:46:23 2016 from 134.193.212.197
skr46@client:~$ python client2d1.py
Enter your mesage:heyyy