#### **Chapter 2: Multiplexing Socket I/O for Better Performance**

```
Princetanglivira: -Organization of Africa Network Programming Cookbook/348305 Code/chapter25 python3 2 3 chat server_with_select.py --name-server --port-8809 Server Listening to port: 8800 ...

Chat server: got connection 4 from ('127.0.0.1', 59254)

Chat server: got connection 5 from ('127.0.0.1', 59254)

Chat server: got connection 5 from ('127.0.0.1', 59254)

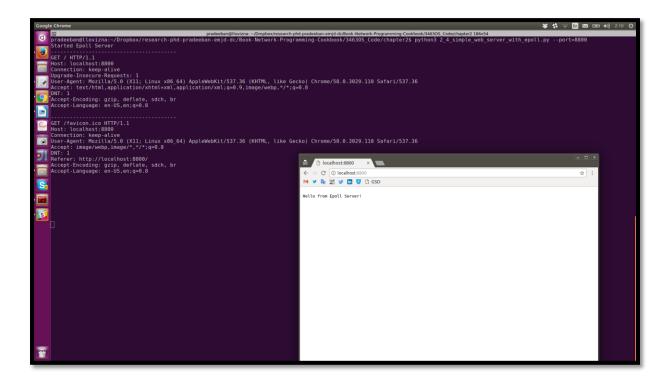
Chat server: got connection 6 from ('127.0.0.1', 59254)

Chat server: got connection 7 from ('127.0.0.1', 59254)

Chat server: got connection 8 from ('127.0.0.1', 59254)

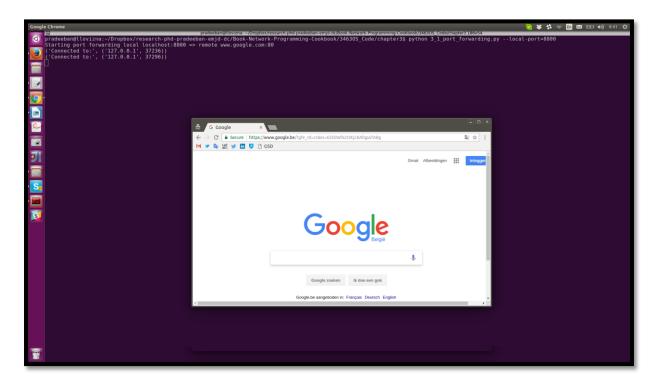
Chat server: got connection 9 from ('127.0.0.1', 59254)

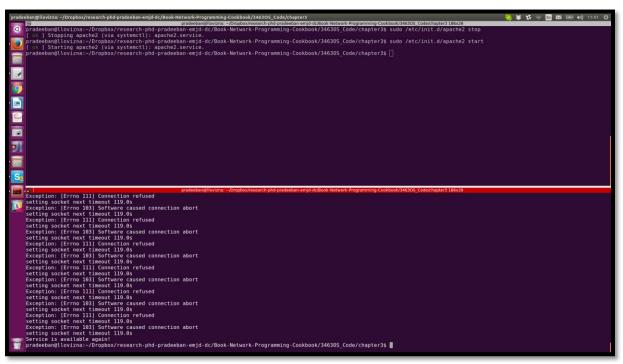
Chat server: got connection
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pradeeban@llovizna:~/Dropbox/research-phd-pradeeban-emid-dc/Book-Network-Programming-Cookbook/34630S Code/chapter2\$ python 2.5 echo server with diesel.pyport=8800
[2017/06/04 13:37:36] {diesel} WARNING Starting diesel <hand-rolled select.epoll=""></hand-rolled>
Echo client connected from: 127.0.0.1:57596
con coencies from 127.0.0.137300
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pradeeban@llovizna:~/Dropbox/research-phd-pradeeban-emjd-dc/Book-Network-Programming-Cookbook/34630S Code/chapter2\$ telnet localhost 8800
Trying 127.0.9.1 Connected to localhost.
Escape character is '^]'.
Hello Diesel server ? You said: Hello Diesel server ?
TOU SOLO: NECTO DIESEC Server ?

## **Chapter 3: IPv6, Unix Domain Sockets, and Network Interfaces**

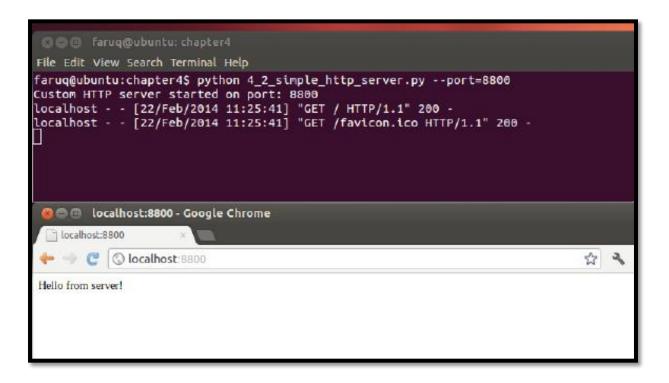


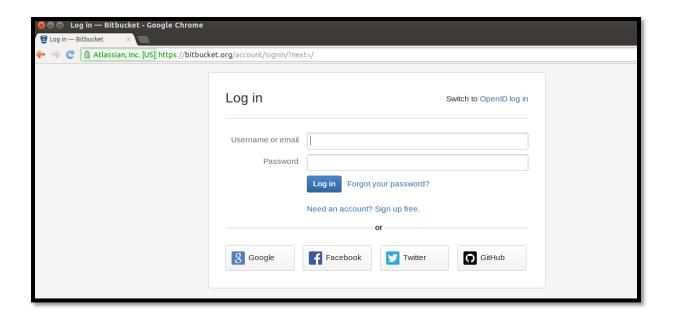


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padecean@ilovizma:-/Oropbox/research-phd-pradecbam-emjd-dc/mook-Network-Programming-Cookbook/336305_Code/Chapter35 python 3_12z_ipv6_echo_server.pyport=8800  venected to; (127.0.0.1: 58058))  ceived data from the client: Netlo from ipv6 client)  it data checke back to the client: Netlo from ipv6 client)	
nt data echoed back to the client: [Hello from igv6 client]	
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adecban@llovizma:-/Oropbox/research-phd-pradecban-emjd-dc/Book-Network-Programming-Cookbook/346305_Code/chapter35 pythom 3_12b_ipv0_echo_client.pyport=8860 md data to server: Mello from ipv6 client:") Received from server', "Mello from ipv6 client:")	

#### **Chapter 4: Programming with HTTP for the Internet**

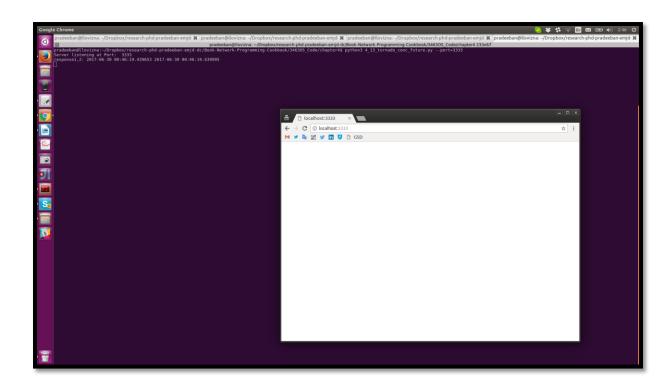
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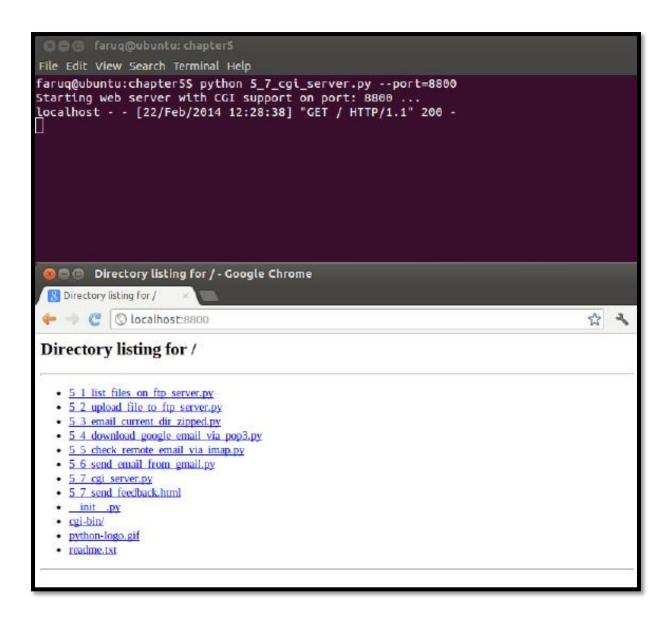


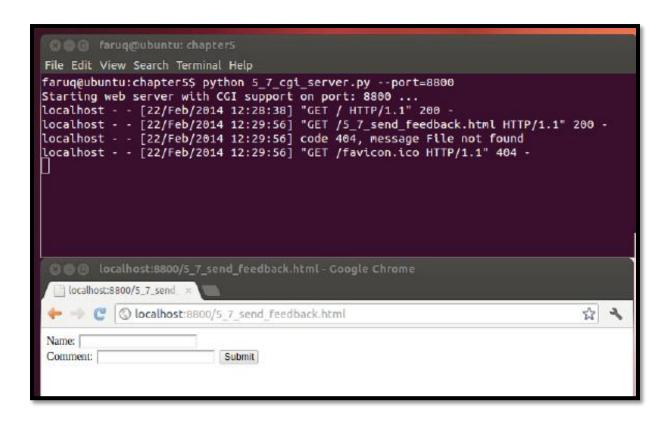
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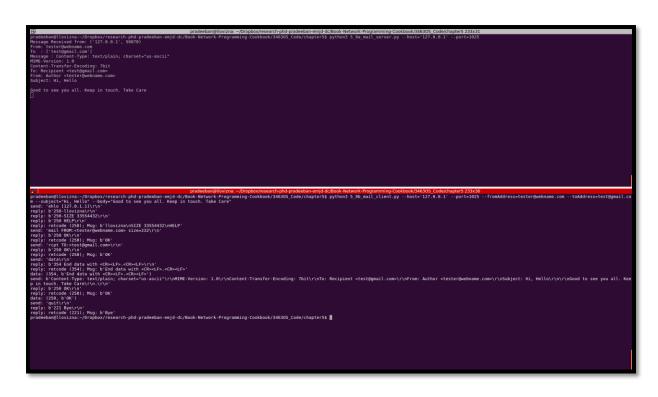
### Chapter 5: Email Protocols, FTP, and CGI Programming

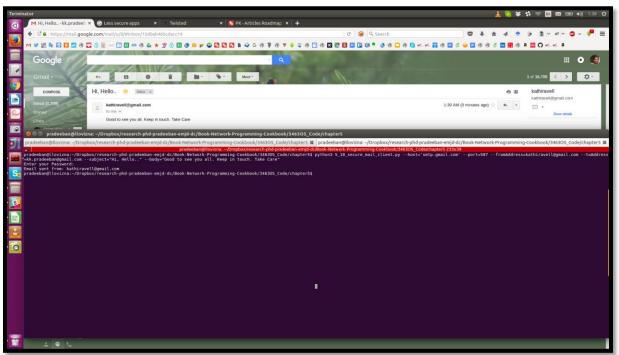
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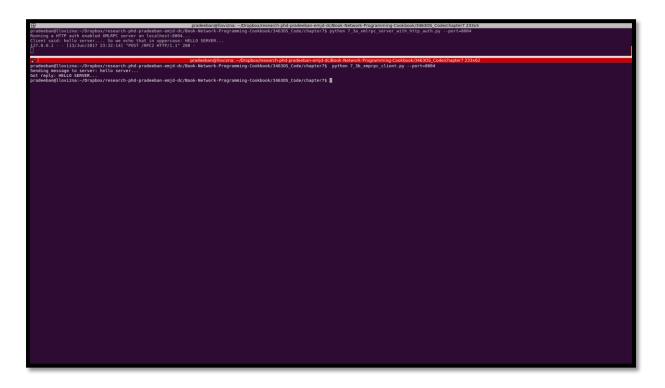


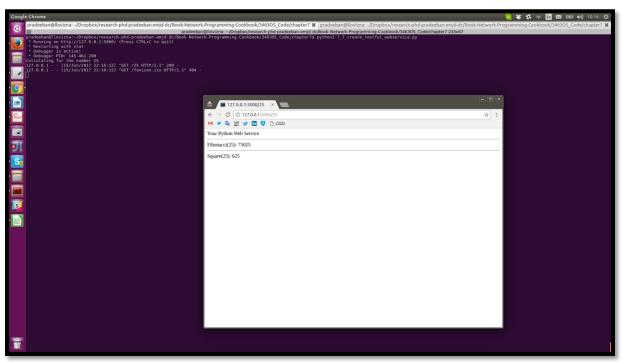






# Chapter 7: Working with Web Services – XML-RPC, SOAP, and REST

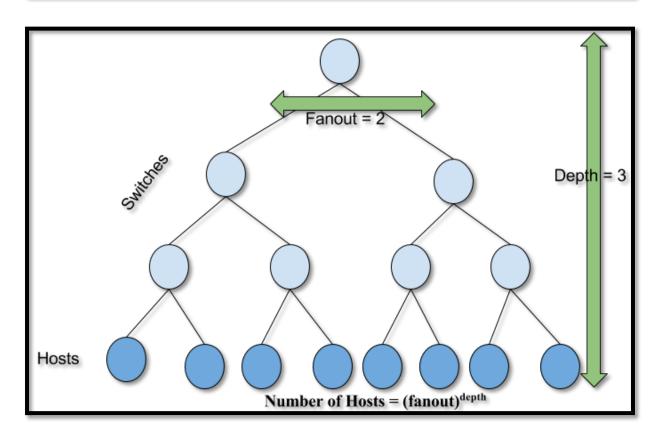


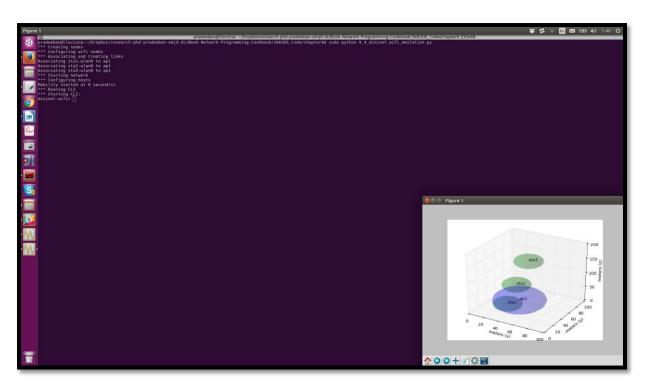


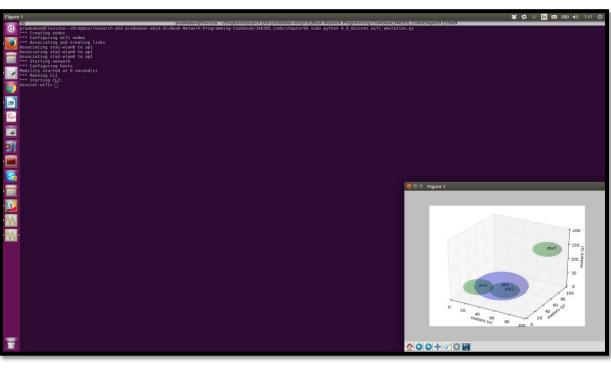
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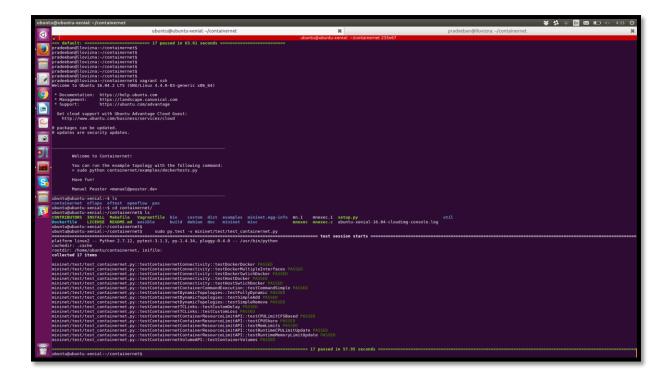
## **Chapter 8: Network Monitoring and Security**

### **Chapter 9: Network Modeling**



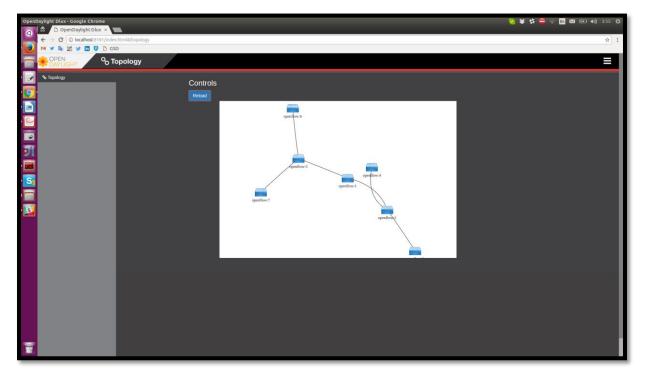


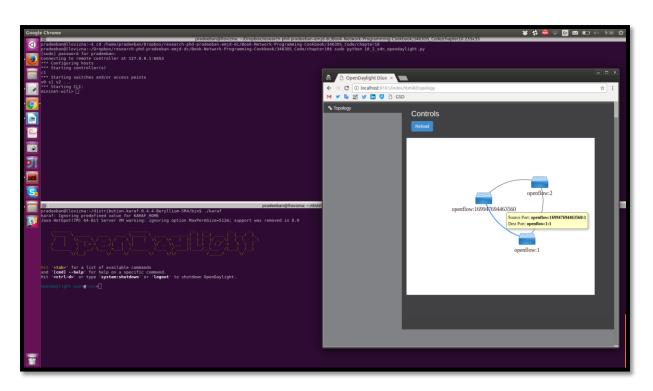


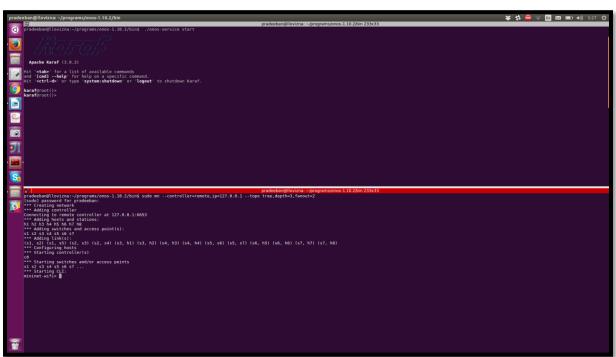


## **Chapter 10: Getting Started with SDN**

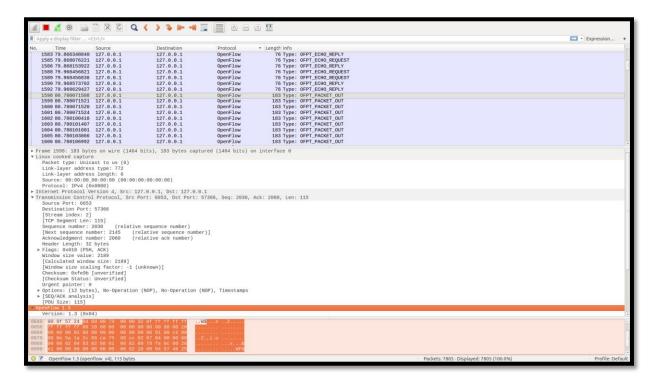




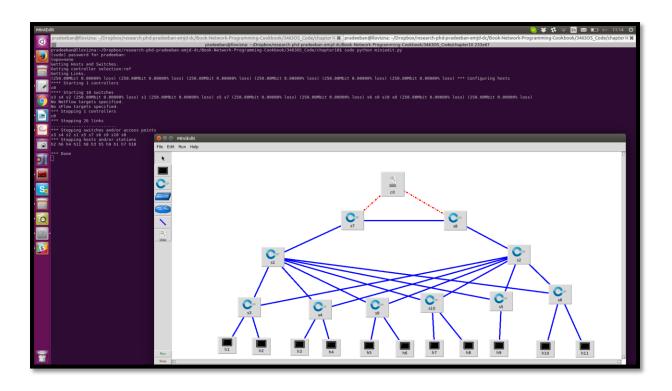




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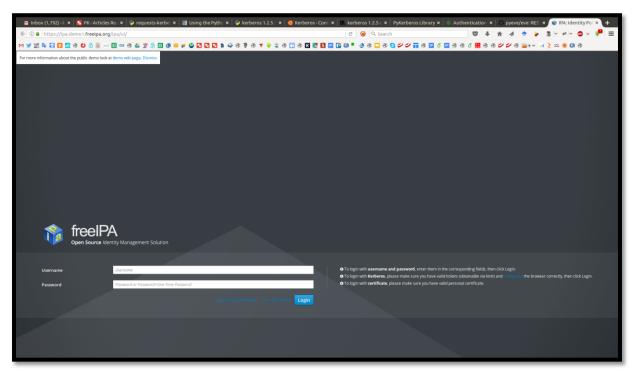


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# **Chapter 11: Authentication, Authorization, and Accounting** (AAA)

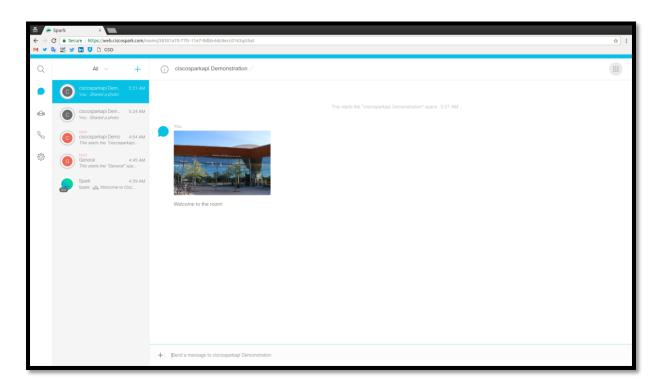


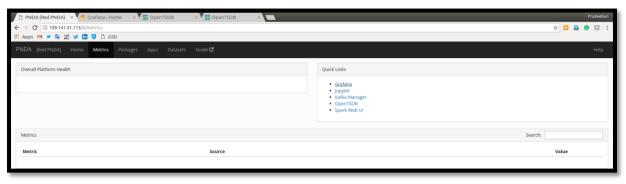


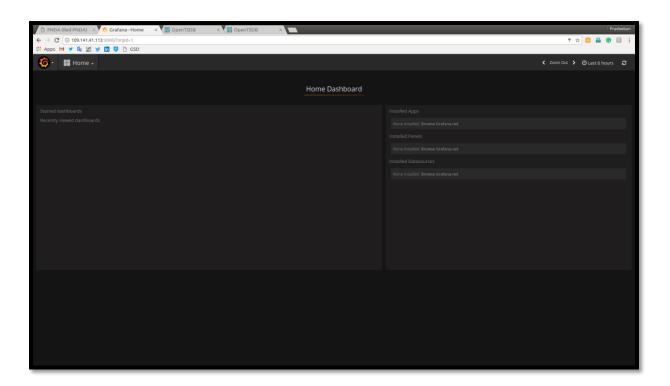
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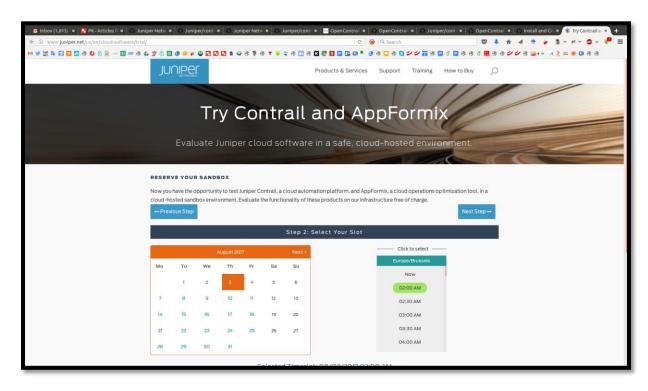
### **Chapter 12: Open and Proprietary Networking Solutions**

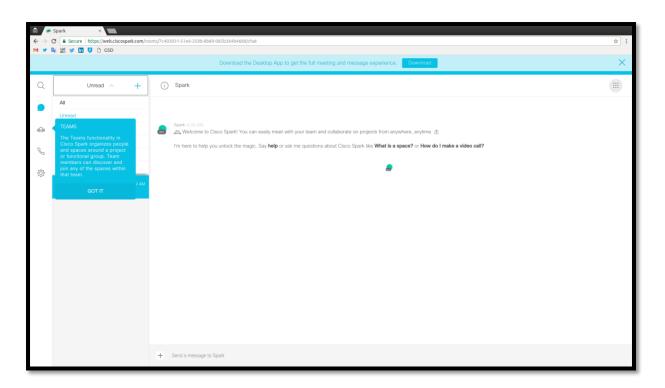


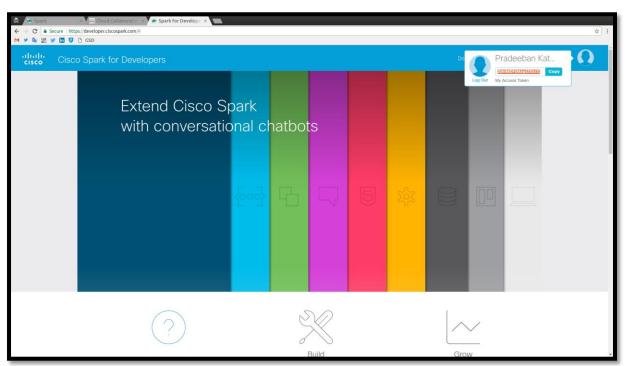


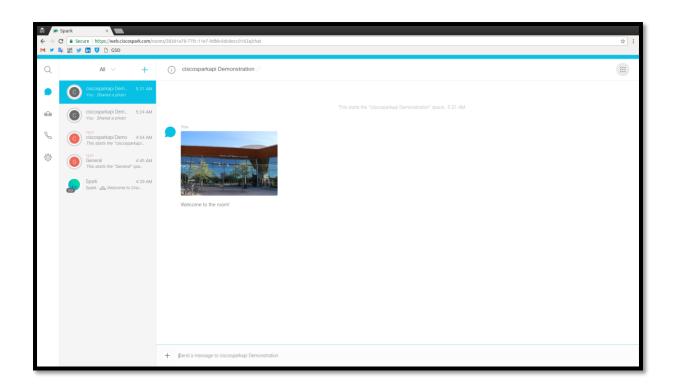








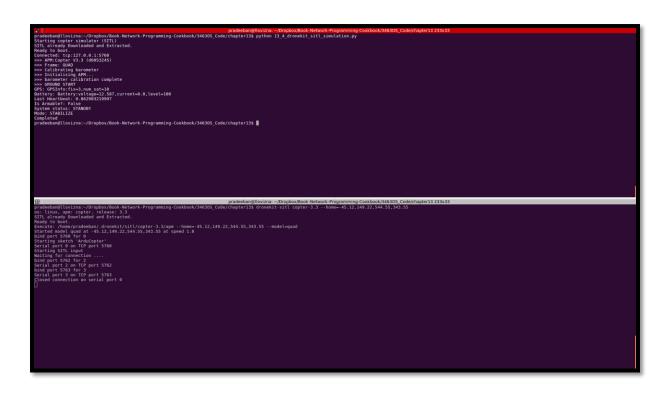


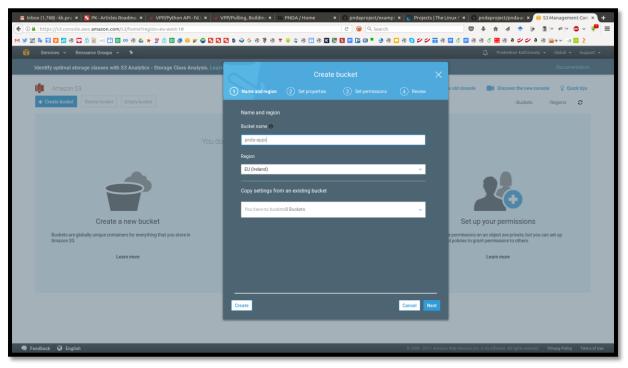


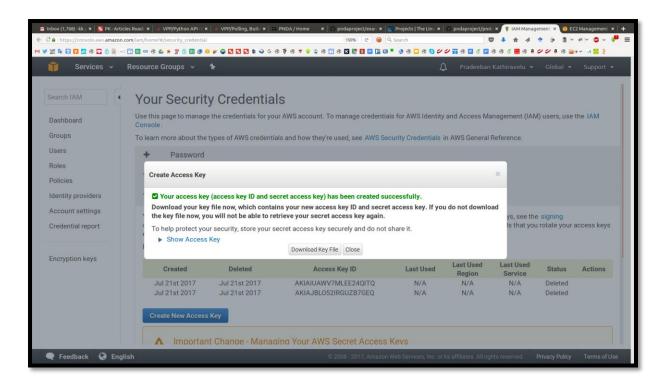
#### Chapter 13: NFV and Orchestration – A Larger Ecosystem

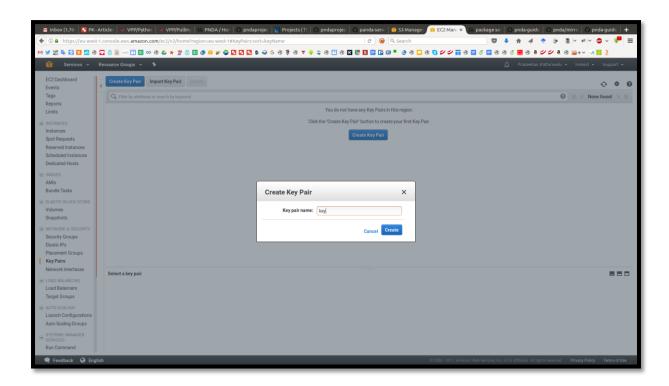
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## **Chapter 14: Programming the Internet**

