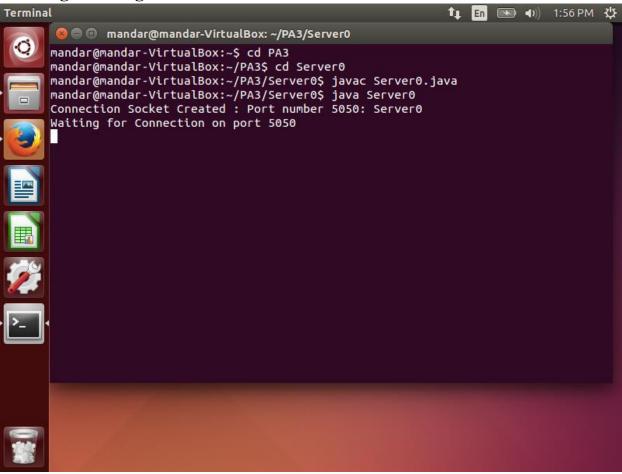
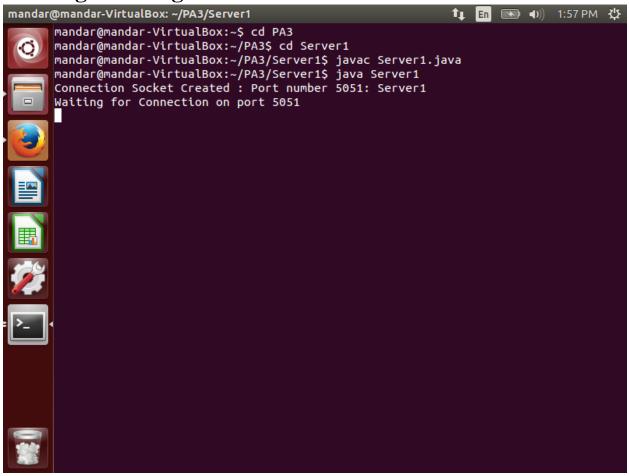
OUTPUT FILE

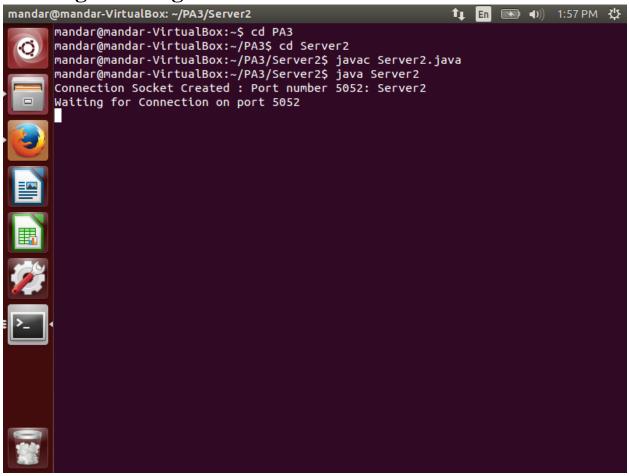
1. Starting Indexing Server0:



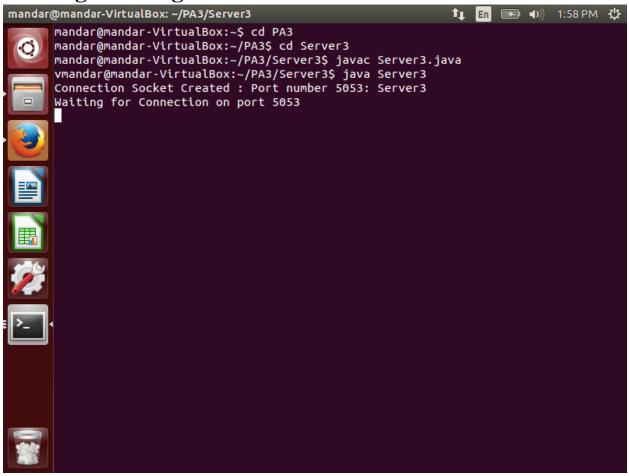
2. Starting Indexing Server1:



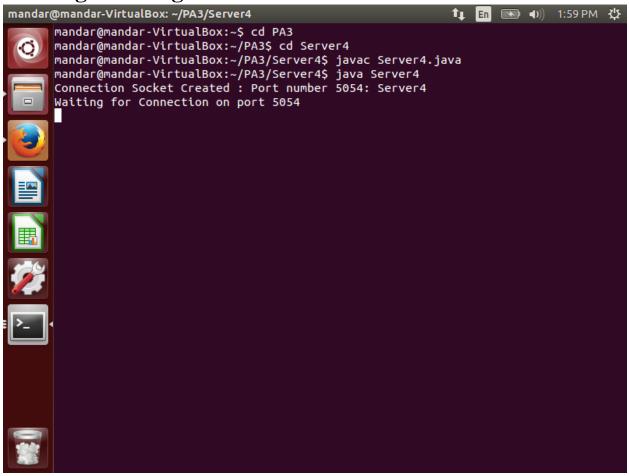
3. Starting Indexing Server2:



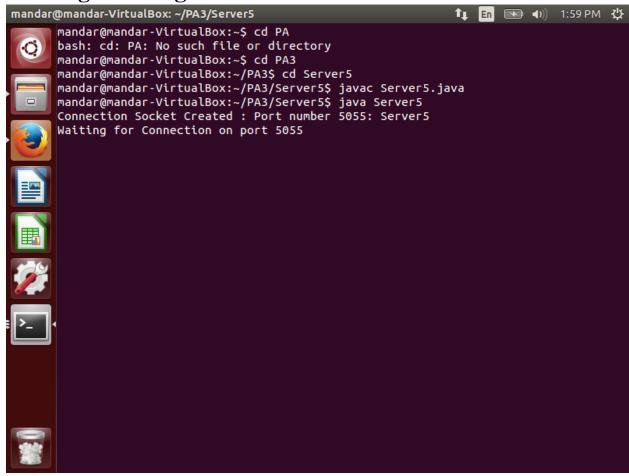
4. Starting Indexing Server3:



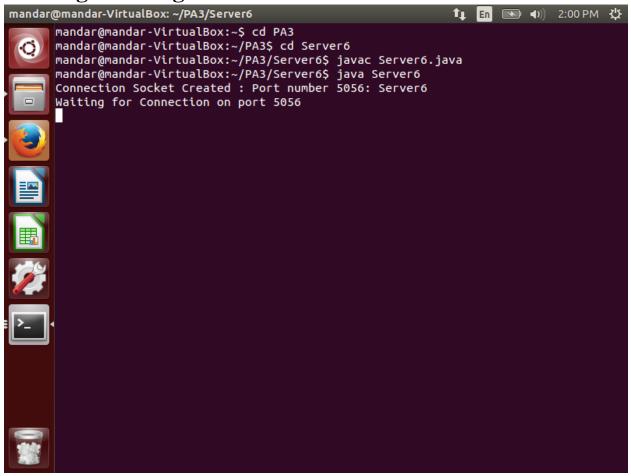
5. Starting Indexing Server4:



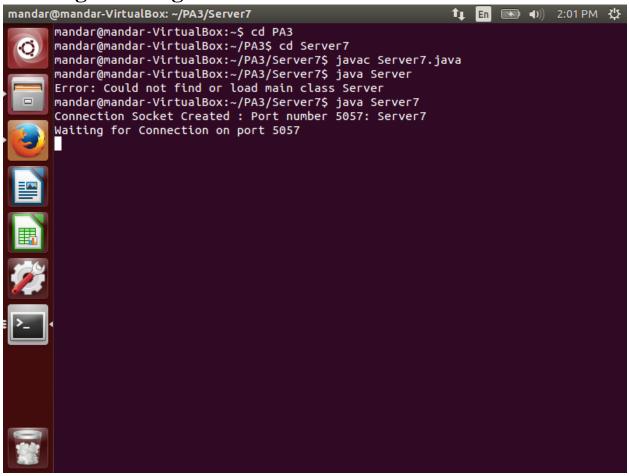
6. Starting Indexing Server5:



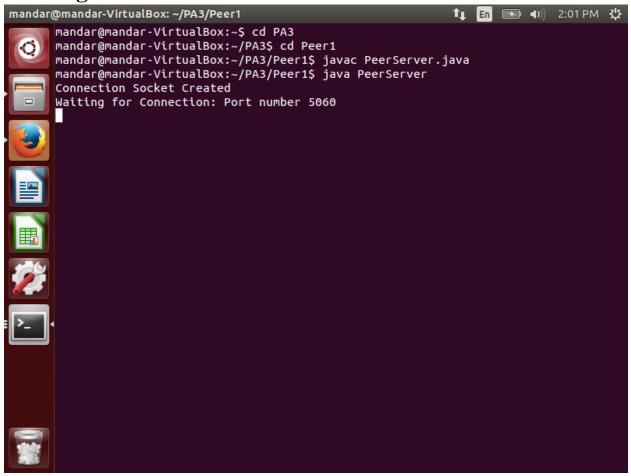
7. Starting Indexing Server6:



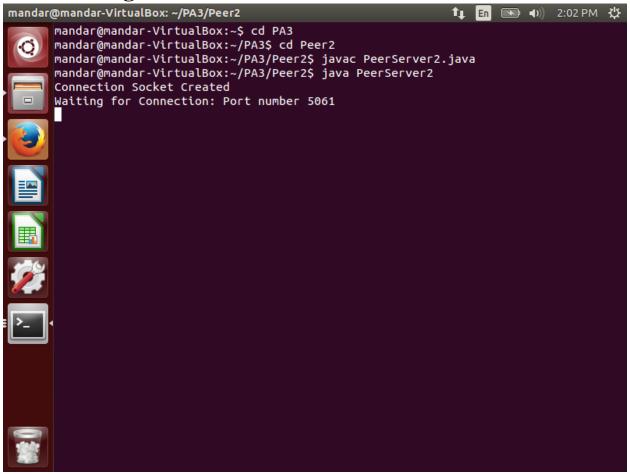
8. Starting Indexing Server7:



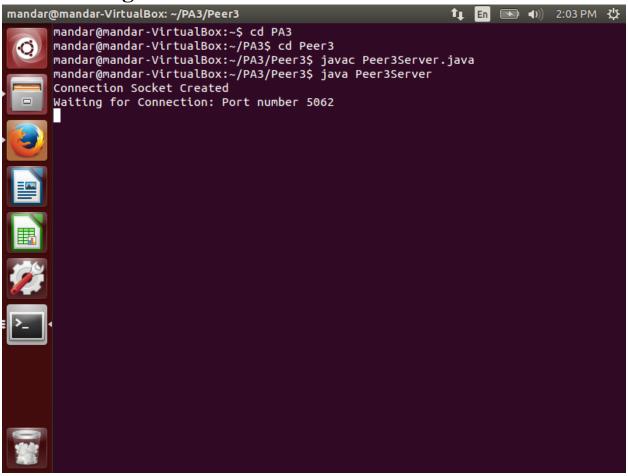
9. Starting PeerServer:



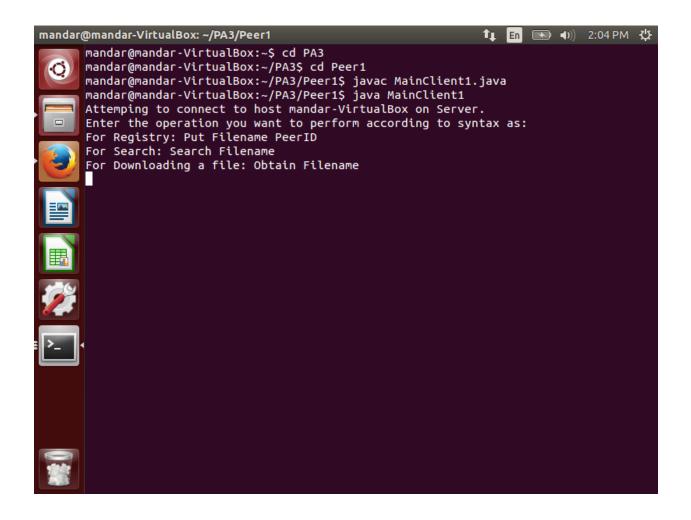
10. Starting PeerServer2:



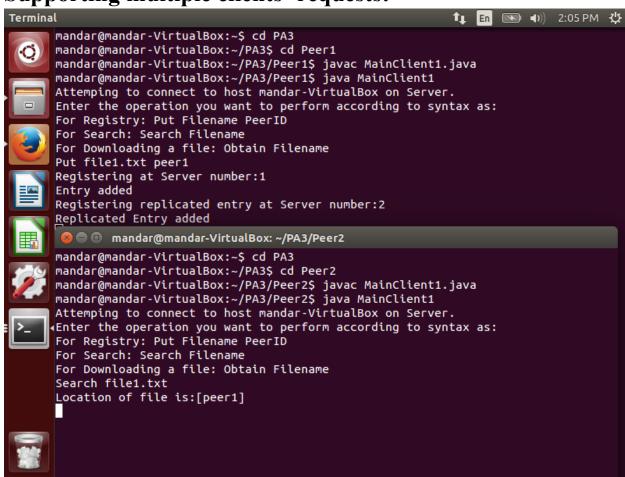
11. Starting PeerServer3:



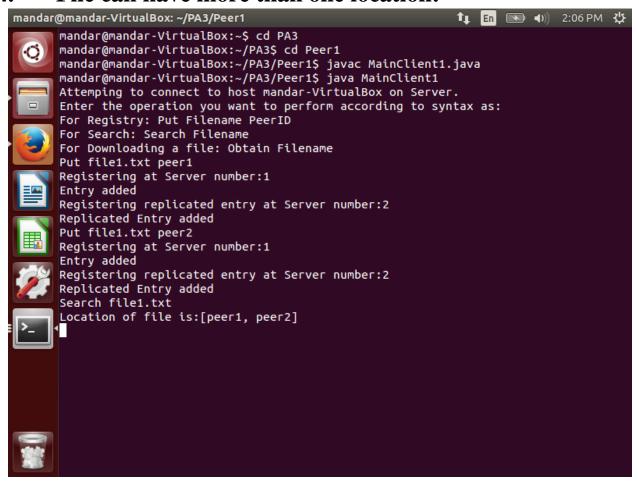
12. Starting Client on Peer1:



13. Put function by peer1 and search by peer2. Supporting multiple clients' requests:



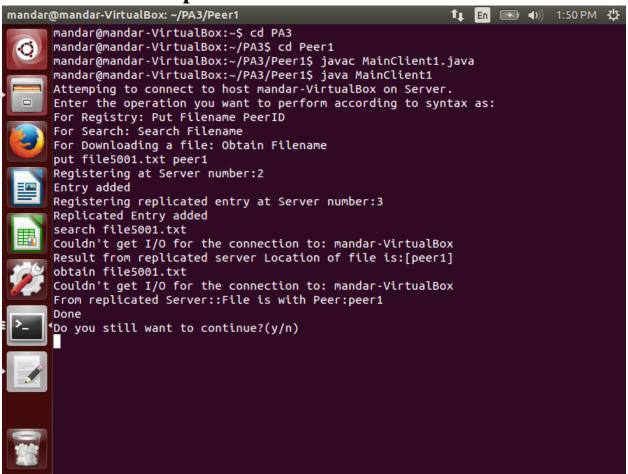
14. File can have more than one location:



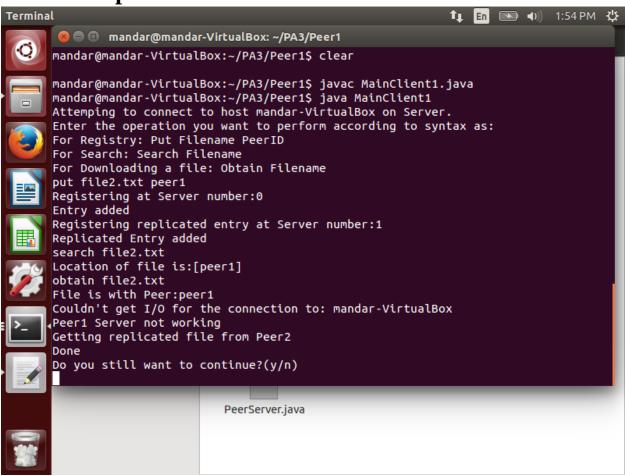
15. Put, Search and Obtain functions by peer1:

```
Attemping to connect to host mandar-VirtualBox on Server.
Enter the operation you want to perform according to syntax as:
For Registry: Put Filename PeerID
For Search: Search Filename
For Downloading a file: Obtain Filename
put file5002.txt peer2
Registering at Server number:3
Entry added
Registering replicated entry at Server number:4
Replicated Entry added
search file5002.txt
Location of file is:[peer2]
obtain file5002.txt
File is with Peer:peer2
Done
Do you still want to continue?(y/n)
```

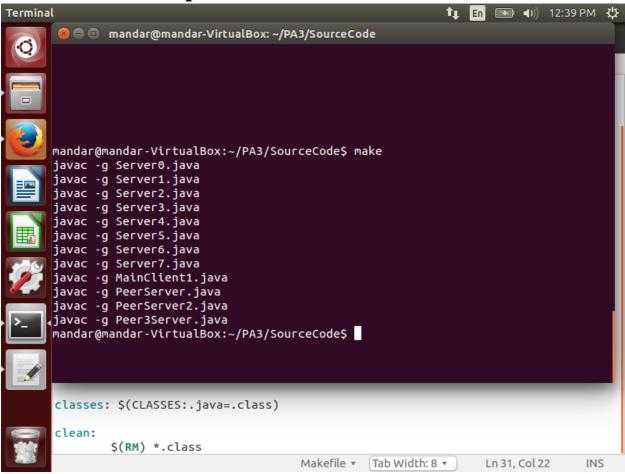
16. Metadata Replication:



17. File replication:



18. Make file output:



19. Indexing Server Screen:

