Output

Initial SetUp

property file chosen is /home/vthangap/workspace/prop.properties

enter the 100 to start client service of peer please ensure after all servers on the distributed network are up

100

connected to 192.168.2.11:7901

connected to 192.168.2.11:7902

connected to 192.168.2.11:7903

connected to 192.168.2.11:7904

connected to 192.168.2.11:7905

connected to 192.168.2.11:7906

connected to 192.168.2.11:7907

connected to distributed network

Put Operation

enter 1 to get a value , 2 to put a value , 3 to delete a key , 4 to exit

2

Enter the key you want to store

file1.txt

Enter the value you want to store

10.78.90.66:9780

Get Operation

enter 1 to get a value , 2 to put a value , 3 to delete a key , 4 to exit

1

Enter the key you want to search

file1.txt

10.78.90.66:9780

13.89.77.6:6788

Delete Operation

enter 1 to get a value , 2 to put a value , 3 to delete a key ,4 to exit

3

Enter the key you want to delete

file1.txt

the key value pair has been removed successfully

enter 1 to get a value , 2 to put a value ,3 to delete a key ,4 to exit

1

Enter the key you want to search

file1.txt

the key is not found on the server!!

enter 1 to get a value , 2 to put a value ,3 to delete a key ,4 to exit