

## STAR TOPOLOGY

[illegible]

```

hpc@disc01.hpc.ttu.edu ~$ ssh
login as: veewarzap
veewarap@disc01.hpc.ttu.edu's password:
Last login: Wed Apr 10 20:20:35 2019 from 129.116.248.58
Use of Texas Tech computers and networks requires prior authorization.
Your use of these systems may be monitored by automated and/or manual
security testing procedures. Unauthorized use of these systems is
prohibited and abuse is subject to immediate termination of the account
or service and University disciplinary procedure and/or criminal
prosecution.

If you have questions concerning this notification screen, please
contact IT Help Central at 742-HELP (4387).
disc01:~$ cd Programming2
disc01/Programming2$ cd src
disc01/Programming2/src$ java PeerMain nine
Java HotSpot(TM) 64-Bit Server VM warning: Insufficient space for shared memory
file!
35032
Try using the -Djava.io.tmpdir= option to select an alternate temp location.
Select an option:
1.Star Network
2.Mesh Network
3.exit

```

## Registering Peer8

```
disci.hpcctt.ttu.edu - PuTTY
login as: veswarap
veswarap@disci.hpcctt.ttu.edu's password:
Last login: Wed Apr 19 20:19:22 2017 from 129.118.248.58
Use of Texas Tech computers and networks requires prior authorization.
Your use of these systems may be monitored by automated and/or manual
security testing procedures. Unauthorized use of these systems is
prohibited and abuse is subject to immediate termination of the account
or service and University disciplinary procedure and/or criminal
prosecution.

If you have questions concerning this notification screen, please
contact IT Help Central at 742-HELP (4357).
disci:~$ cd Programming2
disci:/Programming2$ cd src
disci:/Programming2/src$ java PeerMain eight
Java HotSpot(TM) 64-Bit Server VM warning: Insufficient space for shared memory
file:
  34762
Try using the -Djava.io.tmpdir= option to select an alternate temp location.

Select an option:
1.Star Network
2.Mesh Network
3.exit
█
```

## Registering Peer7

```
disci.hpcctt.ttu.edu - PuTTY
login as: veswarap
veswarap@disci.hpcctt.ttu.edu's password:
Last login: Wed Apr 19 20:17:52 2017 from 129.118.248.58
Use of Texas Tech computers and networks requires prior authorization.
Your use of these systems may be monitored by automated and/or manual
security testing procedures. Unauthorized use of these systems is
prohibited and abuse is subject to immediate termination of the account
or service and University disciplinary procedure and/or criminal
prosecution.

If you have questions concerning this notification screen, please
contact IT Help Central at 742-HELP (4357).
disci:~$ cd Programming2
disci:/Programming2$ cd src
disci:/Programming2/src$ java PeerMain seven
Java HotSpot(TM) 64-Bit Server VM warning: Insufficient space for shared memory
file:
  34438
Try using the -Djava.io.tmpdir= option to select an alternate temp location.

Select an option:
1.Star Network
2.Mesh Network
3.exit
█
```

## Registering Peer6

```
discihpcc.ttu.edu - PuTTY
login as: veswarap
veswarap@discihpcc.ttu.edu's password:
Last login: Wed Apr 19 20:16:27 2017 from 129.118.248.58
Use of Texas Tech computers and networks requires prior authorization.
Your use of these systems may be monitored by automated and/or manual
security testing procedures. Unauthorized use of these systems is
prohibited and abuse is subject to immediate termination of the account
or service and University disciplinary procedure and/or criminal
prosecution.

If you have questions concerning this notification screen, please
contact IT Help Central at 742-HELP (4357).
disci1$ cd Programming2
disci1/Programming2$ cd src
disci1/Programming2/src$ java PeerMain six
Java HotSpot(TM) 64-Bit Server VM warning: Insufficient space for shared memory
file:
  34094
Try using the -Djava.io.tmpdir= option to select an alternate temp location.

Select an option:
1.Star Network
2.Mesh Network
3.exit
```

## Registering Peer5

```
discihpcc.ttu.edu - PuTTY
login as: veswarap
veswarap@discihpcc.ttu.edu's password:
Last login: Wed Apr 19 20:15:28 2017 from 129.118.248.58
Use of Texas Tech computers and networks requires prior authorization.
Your use of these systems may be monitored by automated and/or manual
security testing procedures. Unauthorized use of these systems is
prohibited and abuse is subject to immediate termination of the account
or service and University disciplinary procedure and/or criminal
prosecution.

If you have questions concerning this notification screen, please
contact IT Help Central at 742-HELP (4357).
disci1$ cd Programming2
disci1/Programming2$ cd src
disci1/Programming2/src$ java PeerMain five
Java HotSpot(TM) 64-Bit Server VM warning: Insufficient space for shared memory
file:
  33822
Try using the -Djava.io.tmpdir= option to select an alternate temp location.

Select an option:
1.Star Network
2.Mesh Network
3.exit
```

## Registering Peer4

```
disci.hpccttu.edu - PuTTY
login as: veswarap
veswarap@disci.hpccttu.edu's password:
Last login: Wed Apr 19 20:14:22 2017 from 129.118.248.58
Use of Texas Tech computers and networks requires prior authorization.
Your use of these systems may be monitored by automated and/or manual
security testing procedures. Unauthorized use of these systems is
prohibited and abuse is subject to immediate termination of the account
or service and University disciplinary procedure and/or criminal
prosecution.

If you have questions concerning this notification screen, please
contact IT Help Central at 742-HELP (4357).
disci:$ cd Programming2
disci:/Programming2$ cd src
disci:/Programming2/src$ java PeerMain four
Java HotSpot(TM) 64-Bit Server VM warning: Insufficient space for shared memory
file:
  33499
Try using the -Djava.io.tmpdir= option to select an alternate temp location.

Select an option:
1.Star Network
2.Mesh Network
3.exit
█
```

## Registering Peer3

```
disci.hpccttu.edu - PuTTY
login as: veswarap
veswarap@disci.hpccttu.edu's password:
Access denied
veswarap@disci.hpccttu.edu's password:
Last login: Wed Apr 19 20:13:12 2017 from 129.118.248.58
Use of Texas Tech computers and networks requires prior authorization.
Your use of these systems may be monitored by automated and/or manual
security testing procedures. Unauthorized use of these systems is
prohibited and abuse is subject to immediate termination of the account
or service and University disciplinary procedure and/or criminal
prosecution.

If you have questions concerning this notification screen, please
contact IT Help Central at 742-HELP (4357).
disci:$ cd Programming2
disci:/Programming2$ cd src
disci:/Programming2/src$ java PeerMain three
Java HotSpot(TM) 64-Bit Server VM warning: Insufficient space for shared memory
file:
  33225
Try using the -Djava.io.tmpdir= option to select an alternate temp location.

Select an option:
1.Star Network
2.Mesh Network
3.exit
█
```

## Registering Peer2

```
disci.hpcct.ttu.edu - PuTTY
login as: veswarap
veswarap@disci.hpcct.ttu.edu's password:
Last login: Wed Apr 19 20:10:50 2017 from 129.118.248.58
Use of Texas Tech computers and networks requires prior authorization.
Your use of these systems may be monitored by automated and/or manual
security testing procedures. Unauthorized use of these systems is
prohibited and abuse is subject to immediate termination of the account
or service and University disciplinary procedure and/or criminal
prosecution.

If you have questions concerning this notification screen, please
contact IT Help Central at 742-HELP (4357).
disci:~$ cd Programming2
disci:/Programming2$ cd src
disci:/Programming2/src$ java PeerMain two
Java HotSpot(TM) 64-Bit Server VM warning: Insufficient space for shared memory
file:
  32947
Try using the -Djava.io.tmpdir= option to select an alternate temp location.

Select an option:
1.Star Network
2.Mesh Network
3.exit
█
```

## Registering Peer1

```
disci.hpcct.ttu.edu - PuTTY
login as: veswarap
veswarap@disci.hpcct.ttu.edu's password:
Last login: Wed Apr 19 20:08:08 2017 from 129.118.248.58
Use of Texas Tech computers and networks requires prior authorization.
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security testing procedures. Unauthorized use of these systems is
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prosecution.

If you have questions concerning this notification screen, please
contact IT Help Central at 742-HELP (4357).
disci:~$ cd Programming2
disci:/Programming2$ cd src
disci:/Programming2/src$ javac PeerMain.java
Java HotSpot(TM) 64-Bit Server VM warning: Insufficient space for shared memory
file:
  32451
Try using the -Djava.io.tmpdir= option to select an alternate temp location.
disci:/Programming2/src$ java PeerMain one
Java HotSpot(TM) 64-Bit Server VM warning: Insufficient space for shared memory
file:
  32535
Try using the -Djava.io.tmpdir= option to select an alternate temp location.

Select an option:
1.Star Network
2.Mesh Network
3.exit
█
```

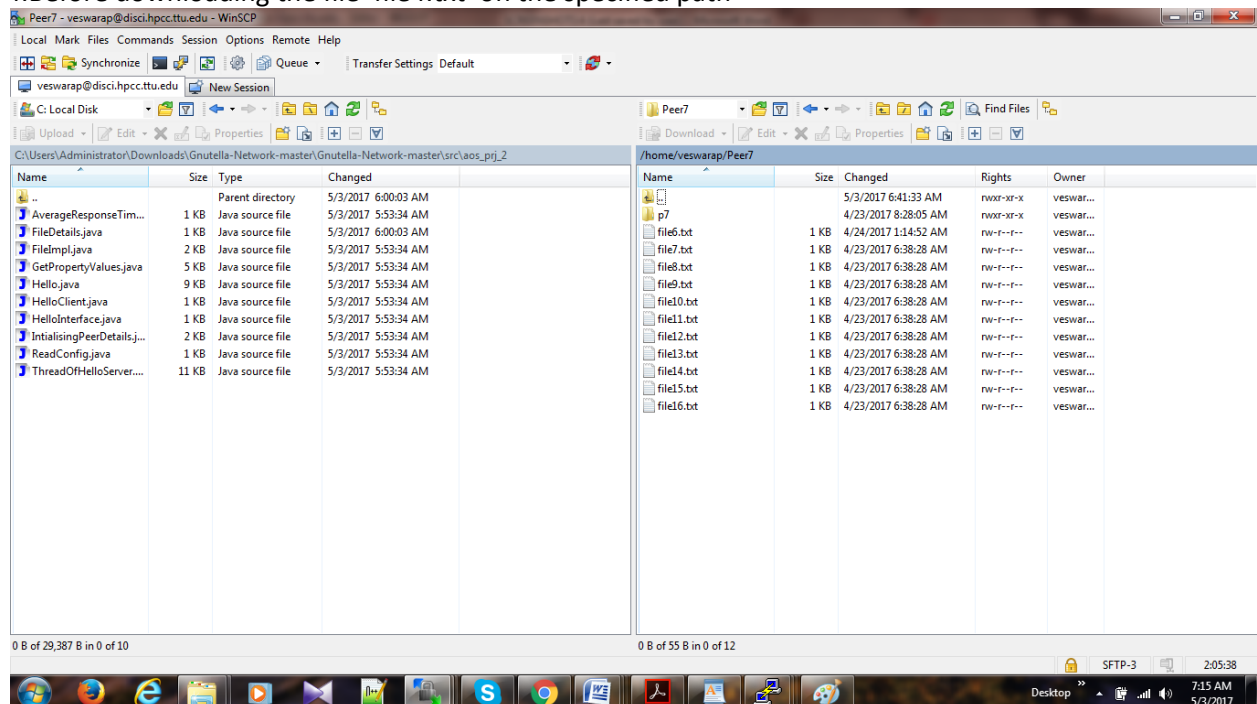
## 2. Sending the search query message to each peer and its neighbors

```
disci@hpcctu.edu - PuTTY
2.Mesh Network
3.exit
1
star.properties
Select an option
1.Search
2.exit
2
disci:/Programming2/src$ cd..
-bash: cd.: command not found
disci:/Programming2/src$ cd
disci:$ ls
ExecuteFile      Peer2 Peer6 PeerClass.java PeerServer.java
lustre-release   Peer3 Peer7 PeerClient.java Programming2
mesh.properties Peer4 Peer8 Peer.java   star.properties
Peer1            Peer5 Peer9 PeerMain.java
disci:$ javac PeerMain.java
Java HotSpot(TM) 64-Bit Server VM warning: Insufficient space for shared memory
file:
  37991
Try using the -Djava.io.tmpdir= option to select an alternate temp location.
disci:$ java PeerMain one
Java HotSpot(TM) 64-Bit Server VM warning: Insufficient space for shared memory
file:
  38030
Try using the -Djava.io.tmpdir= option to select an alternate temp location.
Select an option:
1.Star Network
2.Mesh Network
3.exit
1
star.properties
Select an option
1.Search
2.exit
1
Enter file name to search:
file2.txt
File: file2.txt is found on the following peers:
{two, one}
Select the peer you wanted to connect to:
```

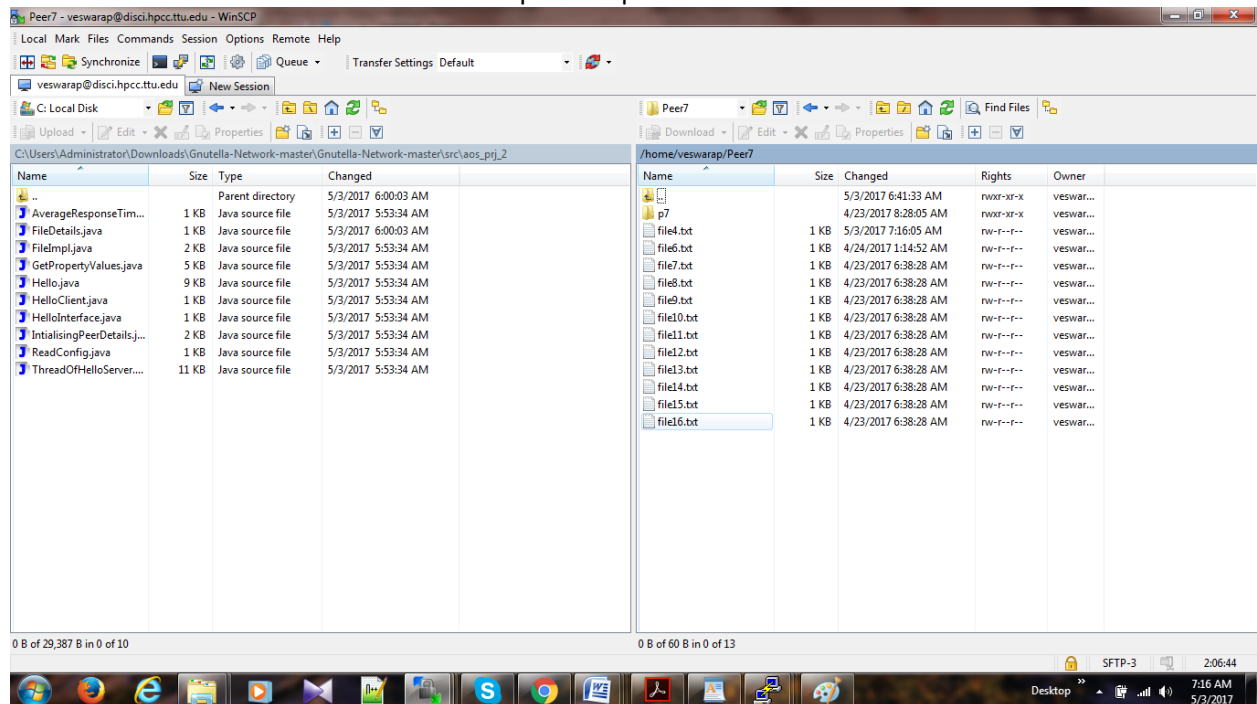
## 3.Displaying all the details of the peer containing the file in the hit query message format.

```
disci@hpcctu.edu - PuTTY
2
disci:/Programming2/src$ cd..
-bash: cd.: command not found
disci:/Programming2/src$ cd
disci:$ ls
ExecuteFile      Peer2 Peer6 PeerClass.java PeerServer.java
lustre-release   Peer3 Peer7 PeerClient.java Programming2
mesh.properties Peer4 Peer8 Peer.java   star.properties
Peer1            Peer5 Peer9 PeerMain.java
disci:$ javac PeerMain.java
Java HotSpot(TM) 64-Bit Server VM warning: Insufficient space for shared memory
file:
  37991
Try using the -Djava.io.tmpdir= option to select an alternate temp location.
disci:$ java PeerMain one
Java HotSpot(TM) 64-Bit Server VM warning: Insufficient space for shared memory
file:
  38030
Try using the -Djava.io.tmpdir= option to select an alternate temp location.
Select an option:
1.Star Network
2.Mesh Network
3.exit
1
star.properties
Select an option
1.Search
2.exit
1
Enter file name to search:
file2.txt
File: file2.txt is found on the following peers:
{two, one}
Select the peer you wanted to connect to:
two
Peer2
Peer1
Successful download
Select an option
1.Search
2.exit
```

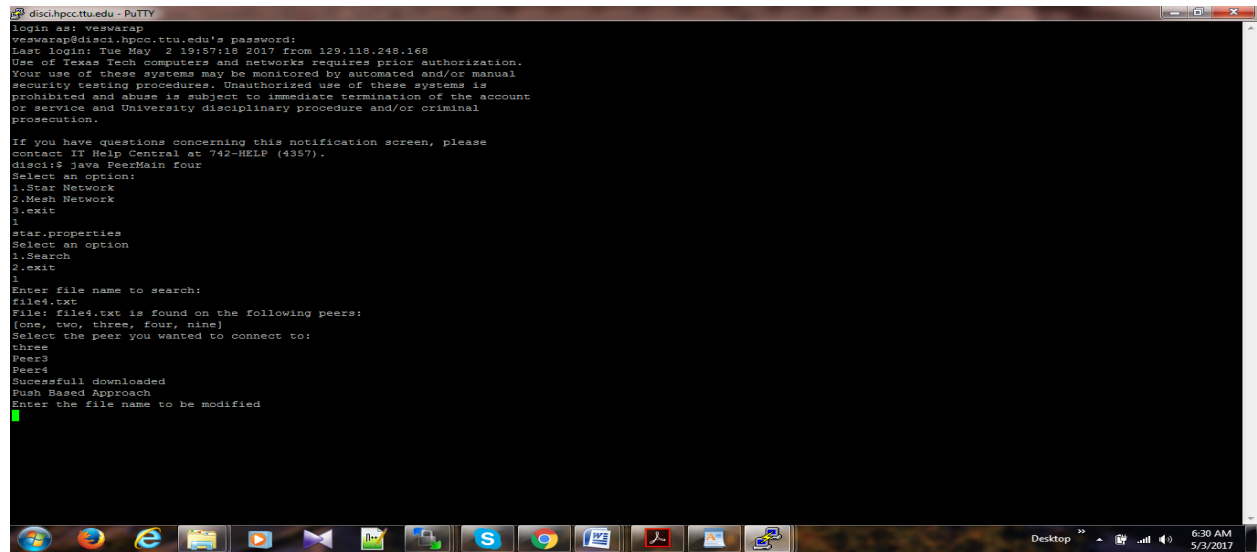
#### 4. Before downloading the file 'file4.txt' on the specified path



#### 5. After download the file 'file4.txt' on the specified path .



6. Push based approach to send message saying that master copy is modified.



```
disci.hpc.ttu.edu - PuTTY
login as: veswarap
veswarap@disci.hpc.ttu.edu's password:
Last login: Tue May  2 19:57:18 2017 from 129.118.248.168
Use of Texas Tech computers and networks requires prior authorization.
Your use of these systems may be monitored by automated and/or manual
security testing procedures. Unauthorized use of these systems is
prohibited and abuse is subject to immediate termination of the account
or service and University disciplinary procedure and/or criminal
prosecution.

If you have questions concerning this notification screen, please
contact IT Help Central at 742-MELP (4357).
disci:~$ java PeerMain four
Select an option:
1.Star Network
2.Mesh Network
3.exit
1
star.properties
Select an option
1.Search
2.exit
1
Enter file name to search:
file4.txt
File: file4.txt is found on the following peers:
(one, two, three, four, nine)
Select the peer you wanted to connect to:
three
Peer3
Peer4
Successful download
Push Based Approach
Enter the file name to be modified

```

Mesh Topology



## 1. Configuring file of mesh topology.

```
disci@disci.ttu.edu - PuTTY
login as: veswarap
veswarap@disci.hpc.ttu.edu's password:
Last login: Sun Apr 30 20:32:16 2017 from 129.118.248.28
Use of Texas Tech computers and networks requires prior authorization.
Your use of these systems may be monitored by automated and/or manual
security testing procedures. Unauthorized use of these systems is
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prosecution.

If you have questions concerning this notification screen, please
contact IT Help Central at 742-HELP (4357).
disci:~$ vi mesh.properties

#port number for each peer of mesh topology

one=1234
two=2044
three=3456
four=4567
five=5678
six=6789
seven=1111
eight=5498
nine=3649

#neighbours for star topology network

peerone=two,four
peertwo=one,three,five
peerthree=two,six
peerfour=one,five,seven
peerfive=two,four,six,eight
peersix=three,five,nine
peerseven=four,eight
peereight=seven,five,nine
peernine=six,eight
```

## 2. Registering of Peers one by one:

### Peer9

```
disci@disci.ttu.edu - PuTTY
login as: veswarap
veswarap@disci.hpc.ttu.edu's password:
Last login: Sat Apr 22 00:43:52 2017 from 129.118.248.42
Use of Texas Tech computers and networks requires prior authorization.
Your use of these systems may be monitored by automated and/or manual
security testing procedures. Unauthorized use of these systems is
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or service and University disciplinary procedure and/or criminal
prosecution.

If you have questions concerning this notification screen, please
contact IT Help Central at 742-HELP (4357).
disci:~$ java Main nine
Java HotSpot(TM) 64-Bit Server VM warning: Insufficient space for shared memory
file:
  7318
Try using the -Djava.io.tmpdir= option to select an alternate temp location.
Select an option:
1.Star Network
2.Mesh Network
3.exit
2
mesh.properties
Select an option
1.Search
2.exit
```

## Peer8

```
disci.hpc.ttu.edu - PuTTY
login as: veswarap
veswarap@disci.hpc.ttu.edu's password:
Last login: Sat Apr 22 00:43:21 2017 from 129.118.248.42
Use of Texas Tech computers and networks requires prior authorization.
Your use of these systems may be monitored by automated and/or manual
security testing procedures. Unauthorized use of these systems is
prohibited and abuse is subject to immediate termination of the account
or service and University disciplinary procedure and/or criminal
prosecution.

If you have questions concerning this notification screen, please
contact IT Help Central at 742-HELP (4357).
disci:~$ java Main eight
Java HotSpot(TM) 64-Bit Server VM warning: Insufficient space for shared memory
file:
  7080
Try using the -Djava.io.tmpdir= option to select an alternate temp location.

Select an option:
1.Star Network
2.Mesh Network
3.exit
2
mesh.properties
Select an option
1.Search
2.exit
```

## Peer7

```
disci.hpc.ttu.edu - PuTTY
login as: veswarap
veswarap@disci.hpc.ttu.edu's password:
Last login: Sat Apr 22 00:42:48 2017 from 129.118.248.42
Use of Texas Tech computers and networks requires prior authorization.
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or service and University disciplinary procedure and/or criminal
prosecution.

If you have questions concerning this notification screen, please
contact IT Help Central at 742-HELP (4357).
disci:~$ java Main seven
Java HotSpot(TM) 64-Bit Server VM warning: Insufficient space for shared memory
file:
  6583
Try using the -Djava.io.tmpdir= option to select an alternate temp location.

Select an option:
1.Star Network
2.Mesh Network
3.exit
2
mesh.properties
Select an option
1.Search
2.exit
```

## Peer6

```
disci.hpc.ttu.edu - PuTTY
login as: veswarap
veswarap@disci.hpc.ttu.edu's password:
Last login: Sat Apr 22 00:42:00 2017 from 129.118.248.42
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prosecution.

If you have questions concerning this notification screen, please
contact IT Help Central at 742-HELP (4357).
disci$ java Main six
Java HotSpot(TM) 64-Bit Server VM warning: Insufficient space for shared memory
file:
    6390
Try using the -Djava.io.tmpdir= option to select an alternate temp location.

Select an option:
1.Star Network
2.Mesh Network
3.exit
2
mesh.properties
Select an option
1.Search
2.exit
2
```

## Peer5

```
disci.hpc.ttu.edu - PuTTY
login as: veswarap
veswarap@disci.hpc.ttu.edu's password:
Last login: Sat Apr 22 00:06:30 2017 from 129.118.248.42
Use of Texas Tech computers and networks requires prior authorization.
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security testing procedures. Unauthorized use of these systems is
prohibited and abuse is subject to immediate termination of the account
or service and University disciplinary procedure and/or criminal
prosecution.

If you have questions concerning this notification screen, please
contact IT Help Central at 742-HELP (4357).
disci$ java Main four
Java HotSpot(TM) 64-Bit Server VM warning: Insufficient space for shared memory
file:
    5935
Try using the -Djava.io.tmpdir= option to select an alternate temp location.

Select an option:
1.Star Network
2.Mesh Network
3.exit
2
mesh.properties
Select an option
1.Search
2.exit
2
```

## Peer4

```
discihpc.ttu.edu - PuTTY
login as: veswarap
veswarap@discihpc.ttu.edu's password:
Last login: Sat Apr 22 00:06:30 2017 from 129.118.248.42
Use of Texas Tech computers and networks requires prior authorization.
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security testing procedures. Unauthorized use of these systems is
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or service and University disciplinary procedure and/or criminal
prosecution.

If you have questions concerning this notification screen, please
contact IT Help Central at 742-HELP (4357).
disci1$ java Main four
Java HotSpot(TM) 64-Bit Server VM warning: Insufficient space for shared memory
File:
  5935
Try using the -Djava.io.tmpdir= option to select an alternate temp location.
Select an option:
1.Star Network
2.Mesh Network
3.exit
2
mesh.properties
Select an option
1.Search
2.exit
2
```

## Peer3

```
discihpc.ttu.edu - PuTTY
login as: veswarap
veswarap@discihpc.ttu.edu's password:
Last login: Fri Apr 21 23:57:05 2017 from 129.118.248.42
Use of Texas Tech computers and networks requires prior authorization.
Your use of these systems may be monitored by automated and/or manual
security testing procedures. Unauthorized use of these systems is
prohibited and abuse is subject to immediate termination of the account
or service and University disciplinary procedure and/or criminal
prosecution.

If you have questions concerning this notification screen, please
contact IT Help Central at 742-HELP (4357).
disci1$ java Main three
Java HotSpot(TM) 64-Bit Server VM warning: Insufficient space for shared memory
File:
  480
Try using the -Djava.io.tmpdir= option to select an alternate temp location.
Select an option:
1.Star Network
2.Mesh Network
3.exit
1
star.properties
Select an option
1.Search
2.exit
2
disci1$ java Main three
Java HotSpot(TM) 64-Bit Server VM warning: Insufficient space for shared memory
File:
  7776
Try using the -Djava.io.tmpdir= option to select an alternate temp location.
Select an option:
1.Star Network
2.Mesh Network
3.exit
2
mesh.properties
Select an option
1.Search
2.exit
2
```

## Peer2

```
disci@hpcct.ttu.edu - PuTTY
login as! weswarap
weswarap@disci.hpcct.ttu.edu's password:
Last login: Fri Apr 21 23:34:18 2017 from 129.118.248.42
Use of Texas Tech computers and networks requires prior authorization.
Your use of these systems may be monitored by automated and/or manual
security testing procedures. Unauthorized use of these systems is
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or service and University disciplinary procedure and/or criminal
prosecution.

If you have questions concerning this notification screen, please
contact IT Help Central at 742-HELP (4357).
disci:~$ java Main two
Java HotSpot(TM) 64-Bit Server VM warning: Insufficient space for shared memory
file:
  47798
Try using the -Djava.io.tmpdir= option to select an alternate temp location.

Select an option:
1.Star Network
2.Mesh Network
3.exit
1
star.properties
Select an option
1.Search
2.exit
2

disci:~$ java Main two
Java HotSpot(TM) 64-Bit Server VM warning: Insufficient space for shared memory
file:
  7653
Try using the -Djava.io.tmpdir= option to select an alternate temp location.

Select an option:
1.Star Network
2.Mesh Network
3.exit
2
mesh.properties
Select an option
1.Search
2.exit
2
```

## Peer1

```
disci@hpcct.ttu.edu - PuTTY
security testing procedures. Unauthorized use of these systems is
prohibited and abuse is subject to immediate termination of the account
or service and University disciplinary procedure and/or criminal
prosecution.

If you have questions concerning this notification screen, please
contact IT Help Central at 742-HELP (4357).
disci:~$ ls
Client.java      p1  p6      PeerClass.class  PeerServer.class
ExecuteFile     p2  p7      PeerClass.java   Programming2
lustre-release  p3  p8      PeerClient.class  Server.java
Main.java       p4  p9      Peer.java        star.properties
mesh.properties p5  Peer.class PeerMain.class
disci:~$ javac main.java
Java HotSpot(TM) 64-Bit Server VM warning: Insufficient space for shared memory
file:
  44885
Try using the -Djava.io.tmpdir= option to select an alternate temp location.

javac: file not found: main.java
Usage: javac <options> <source files>
Use -help for a list of possible options
disci:~$ javac Main.java
Java HotSpot(TM) 64-Bit Server VM warning: Insufficient space for shared memory
file:
  44780
Try using the -Djava.io.tmpdir= option to select an alternate temp location.

disci:~$ java Main one
Java HotSpot(TM) 64-Bit Server VM warning: Insufficient space for shared memory
file:
  44822
Try using the -Djava.io.tmpdir= option to select an alternate temp location.

Select an option:
1.Star Network
2.Mesh Network
3.exit
2
mesh.properties
Select an option
1.Search
2.exit
2
```

3.Search for a file that need to be downloaded.

```
dischipeccttu.edu - PuTTY
login as: vswarap
vswarap@dischipeccttu.edu's password:
Last login: Sat Apr 22 00:06:30 2017 from 129.118.248.42
Use of Texas Tech computers and networks requires prior authorization.
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security testing procedures. Unauthorized use of these systems is
prohibited and abuse is subject to immediate termination of the account
or service and University disciplinary procedure and/or criminal
prosecution.

If you have questions concerning this notification screen, please
contact IT Help Central at 742-HELP (4357).
dischi$ java Main four
Java HotSpot(TM) 64-Bit Server VM warning: Insufficient space for shared memory
file:
  5935
Try using the -Djava.io.tmpdir= option to select an alternate temp location.

Select an option:
1.Star Network
2.Mesh Network
3.exit
2
mesh.properties
Select an option
1.Search
2.exit
1
Enter file name to search:

```

4.Peer details in which the file is present.

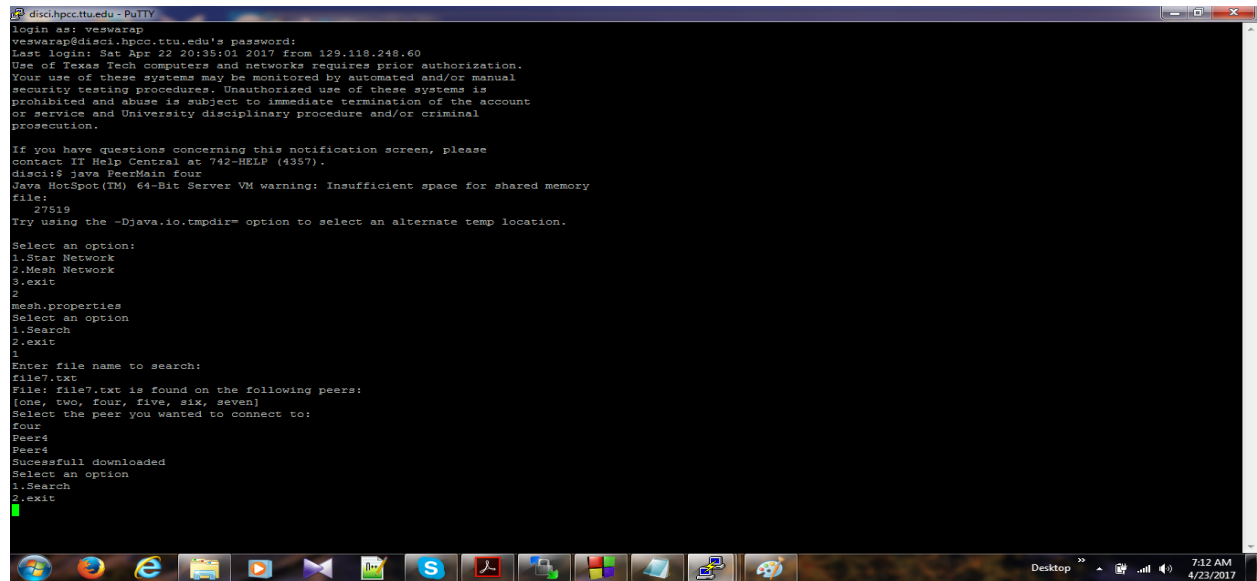
```
dischipeccttu.edu - PuTTY
login as: vswarap
vswarap@dischipeccttu.edu's password:
Last login: Sat Apr 22 20:35:01 2017 from 129.118.248.60
Use of Texas Tech computers and networks requires prior authorization.
Your use of these systems may be monitored by automated and/or manual
security testing procedures. Unauthorized use of these systems is
prohibited and abuse is subject to immediate termination of the account
or service and University disciplinary procedure and/or criminal
prosecution.

If you have questions concerning this notification screen, please
contact IT Help Central at 742-HELP (4357).
dischi$ java PeerMain four
Java HotSpot(TM) 64-Bit Server VM warning: Insufficient space for shared memory
file:
  27519
Try using the -Djava.io.tmpdir= option to select an alternate temp location.

Select an option:
1.Star Network
2.Mesh Network
3.exit
2
mesh.properties
Select an option
1.Search
2.exit
1
Enter file name to search:
file7.txt
file: file7.txt is found on the following peers:
[one, two, four, five, six, seven]
Select the peer you wanted to connect to:

```

## 5. Successful download of a file from one of the peer which holds the file.



```
disci.hpc.ttu.edu - PuTTY
login as: veswarap
veswarap@disci.hpc.ttu.edu's password:
Last login: Sat Apr 22 20:35:01 2017 from 129.118.248.60
Use of Texas Tech computers and networks requires prior authorization.
Your use of these systems may be monitored by automated and/or manual
security testing procedures. Unauthorized use of these systems is
prohibited and abuse is subject to immediate termination of the account
or service and University disciplinary procedure and/or criminal
prosecution.

If you have questions concerning this notification screen, please
contact IT Help Central at 742-HELP (4357).
disci:~$ java PeerMain four
Java HotSpot(TM) 64-Bit Server VM warning: Insufficient space for shared memory
file:
  27519
Try using the -Djava.io.tmpdir= option to select an alternate temp location.

Select an option:
1.Star Network
2.Mesh Network
3.exit
2
mesh.properties
Select an option
1.Search
2.exit
1
Enter file name to search:
file7.txt
File: file7.txt is found on the following peers:
[one, two, four, five, six, seven]
Select the peer you wanted to connect to:
four
Peer4
Peer4
Successfull downloaded
Select an option
1.Search
2.exit
2
```





