

Assignments:09

Module:- COSA(SAMBA-Linux-Linux _Mount point)

Name:- Prithviraj Nikam

Lab Assignment :-

3. Access your samba share using mount command with the following: a.

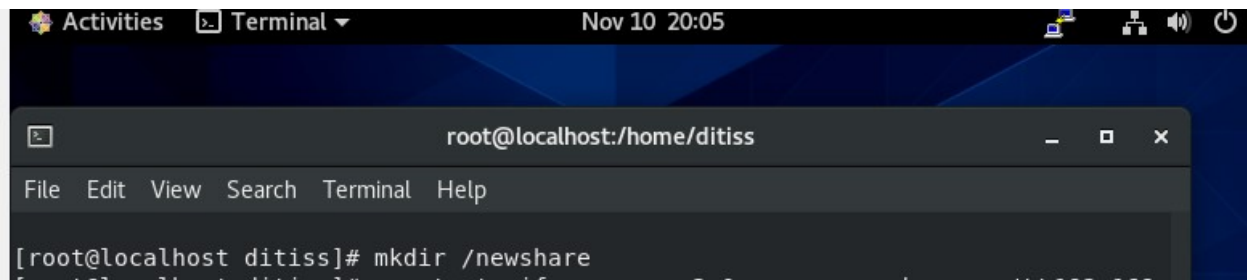
Mount Folder: /newshare

SERVER:-

Server side process is above assignment done

Client:-

Step-1:- Create a mount point on directory newshare1

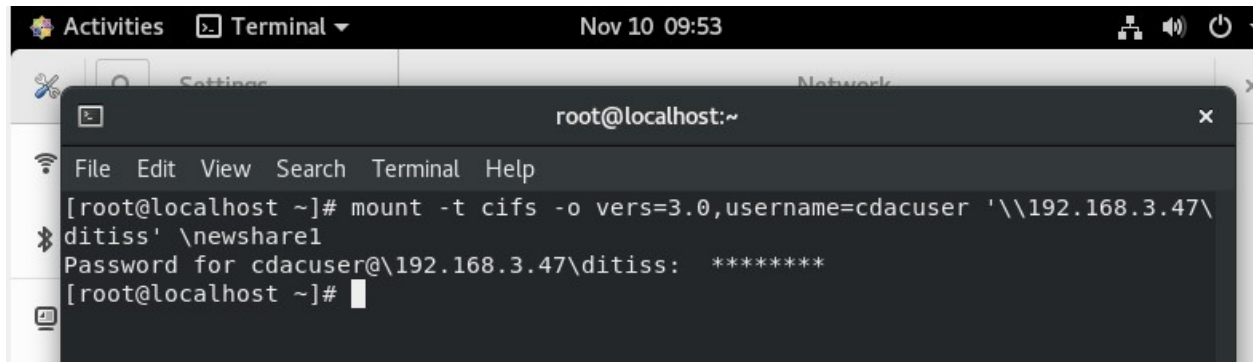
A screenshot of a Linux terminal window. The window title is "root@localhost:/home/ditiss". The terminal shows the command "mkdir /newshare" being executed. The background of the terminal window has a blue and black geometric pattern. The top of the window shows the system menu with "Activities" and "Terminal" tabs, and the date and time "Nov 10 20:05".

```
root@localhost:/home/ditiss
File Edit View Search Terminal Help
[root@localhost ditiss]# mkdir /newshare
```

Step-2:- Access SAMBA share of Linux through mount commands

CMD:- #mount -t cifs -o vers=3.0,username=cdacuser

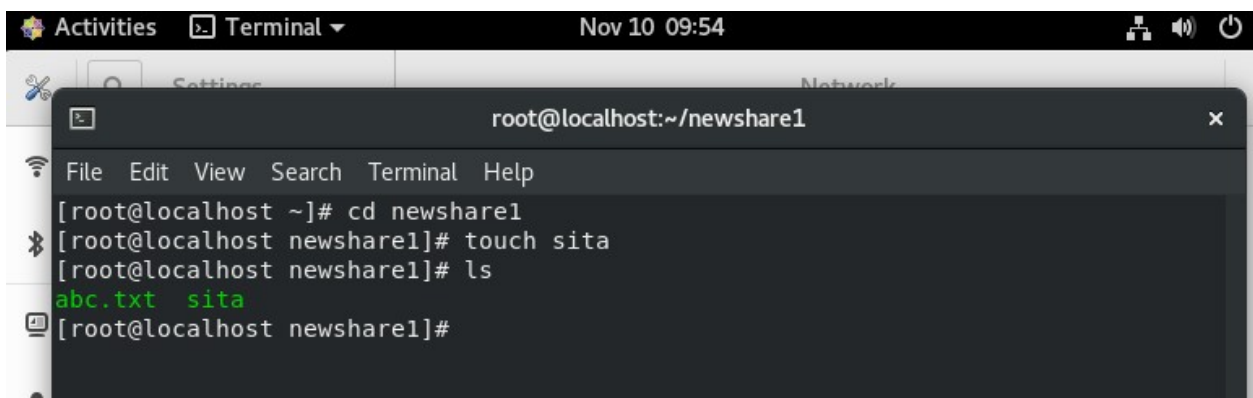
'\\192.168.3.47\ditiss' /newshare1



A terminal window titled 'root@localhost:~' with a menu bar (File, Edit, View, Search, Terminal, Help). The terminal shows the command `mount -t cifs -o vers=3.0,username=cdacuser '\\192.168.3.47\ditiss' \newshare1` and a password prompt for 'cdacuser@192.168.3.47\ditiss' which is masked with asterisks. The prompt returns to `root@localhost ~#`.

```
root@localhost:~  
[root@localhost ~]# mount -t cifs -o vers=3.0,username=cdacuser '\\192.168.3.47\  
ditiss' \newshare1  
Password for cdacuser@192.168.3.47\ditiss: *****  
[root@localhost ~]#
```

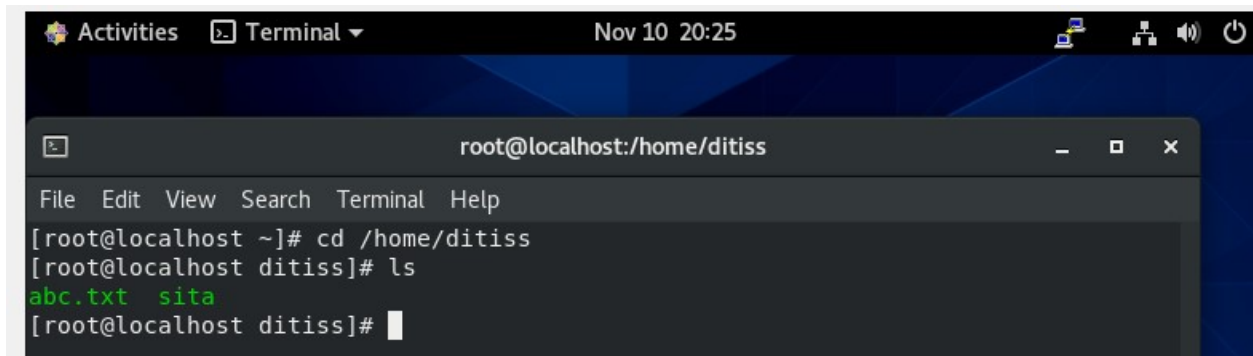
Step-3:- create new file and check it



A terminal window titled 'root@localhost:~/newshare1' with a menu bar (File, Edit, View, Search, Terminal, Help). The terminal shows the sequence of commands: `cd newshare1`, `touch sita`, and `ls`. The `ls` command outputs `abc.txt sita` in green text. The prompt returns to `root@localhost newshare1#`.

```
root@localhost:~/newshare1  
[root@localhost ~]# cd newshare1  
[root@localhost newshare1]# touch sita  
[root@localhost newshare1]# ls  
abc.txt sita  
[root@localhost newshare1]#
```

Step-4:- Go to server and check the file



A terminal window titled 'root@localhost:/home/ditiss' with a menu bar (File, Edit, View, Search, Terminal, Help). The terminal shows the sequence of commands: `cd /home/ditiss` and `ls`. The `ls` command outputs `abc.txt sita` in green text. The prompt returns to `root@localhost ditiss#`.

```
root@localhost:/home/ditiss  
[root@localhost ~]# cd /home/ditiss  
[root@localhost ditiss]# ls  
abc.txt sita  
[root@localhost ditiss]#
```