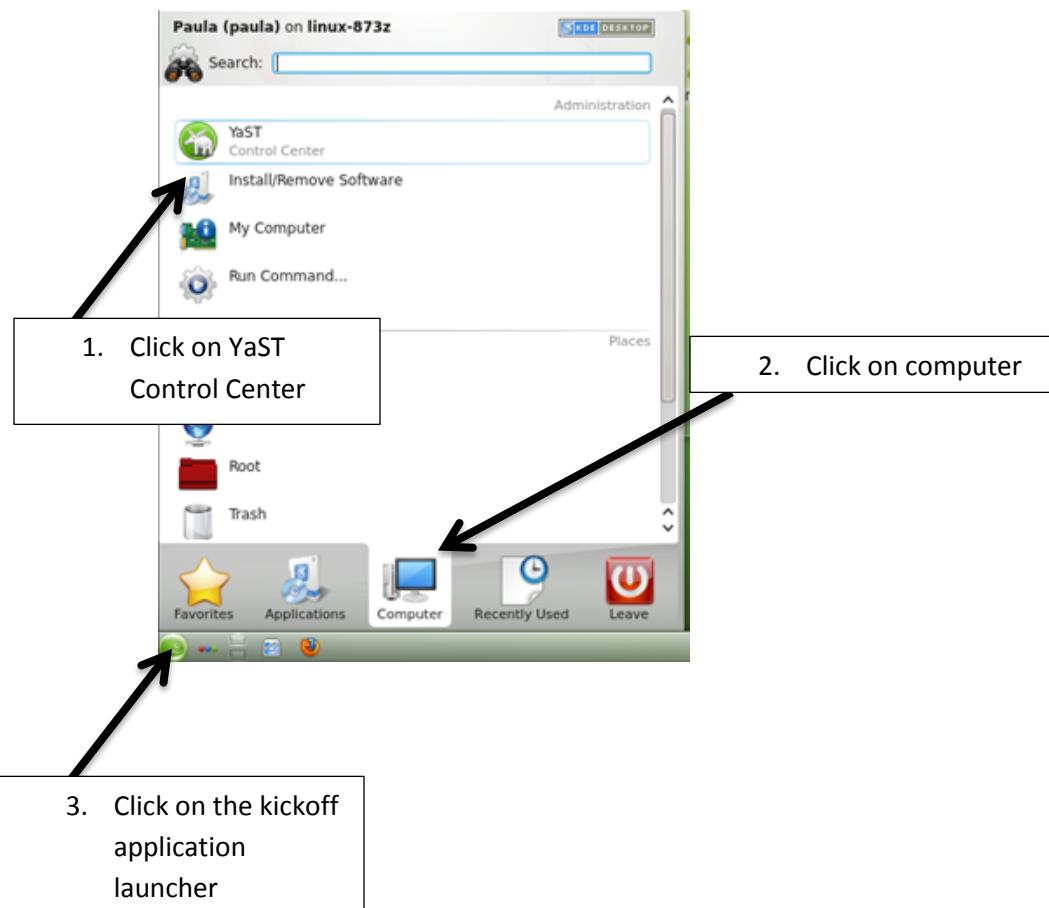
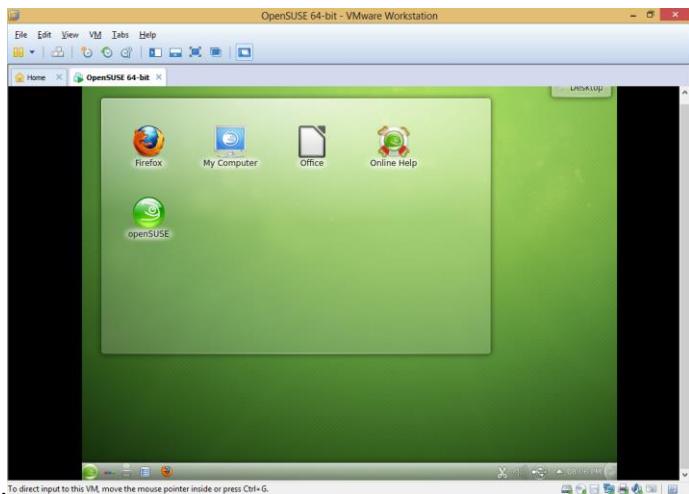
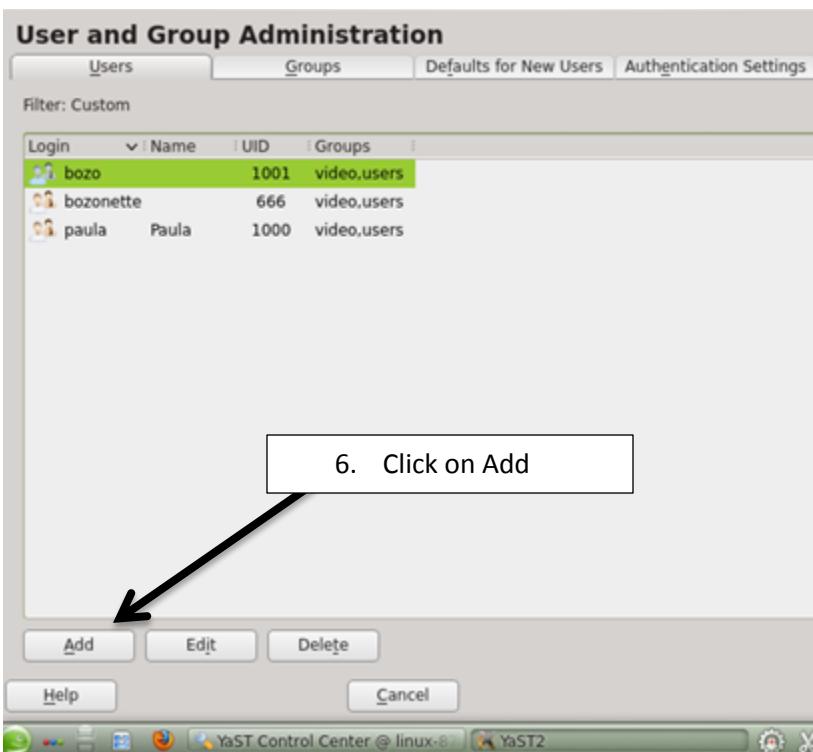
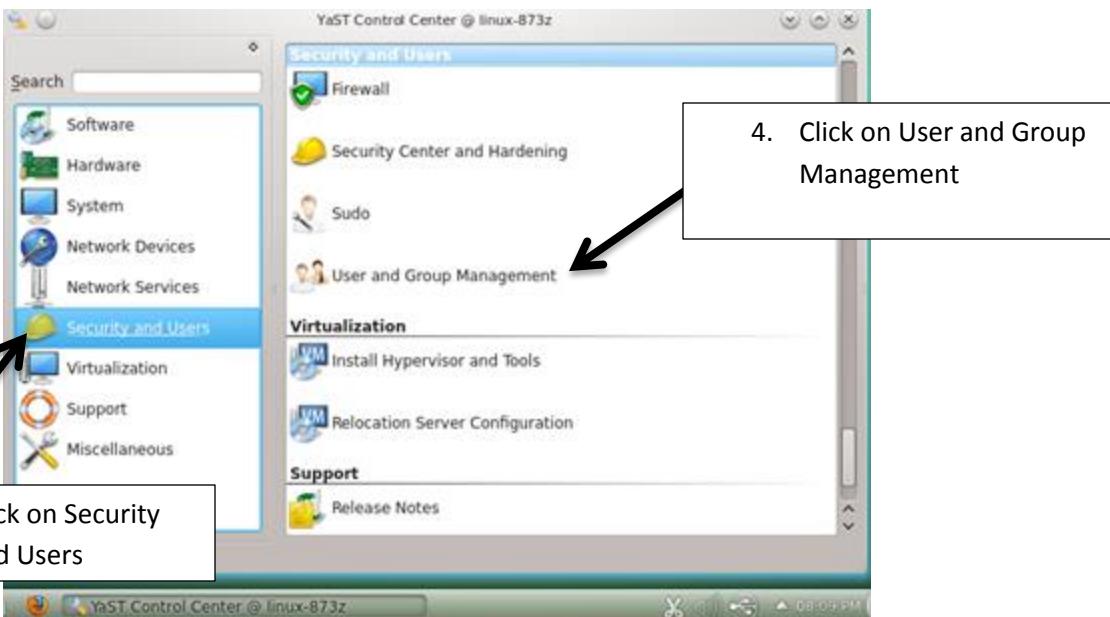


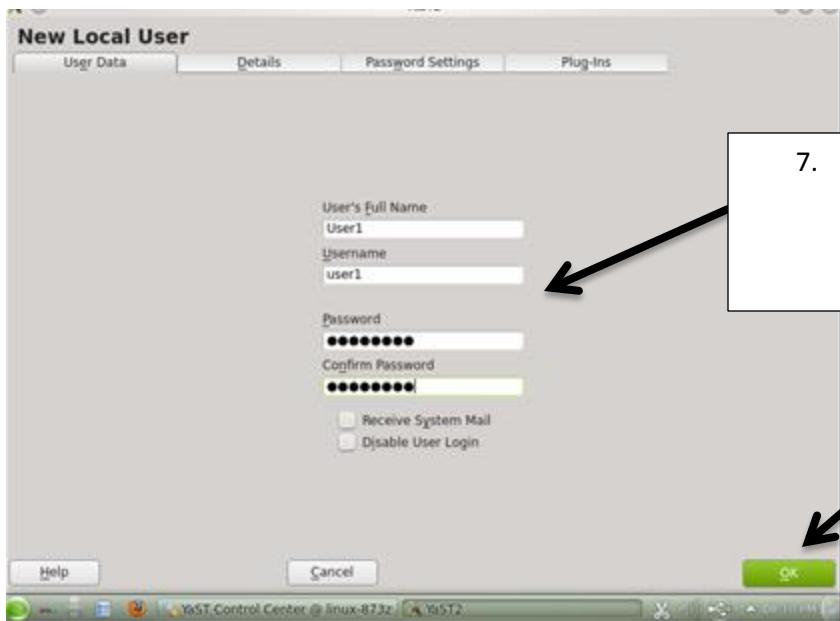
OPENSUSE

1. Create four users and have them join their own group and set passwords for them.

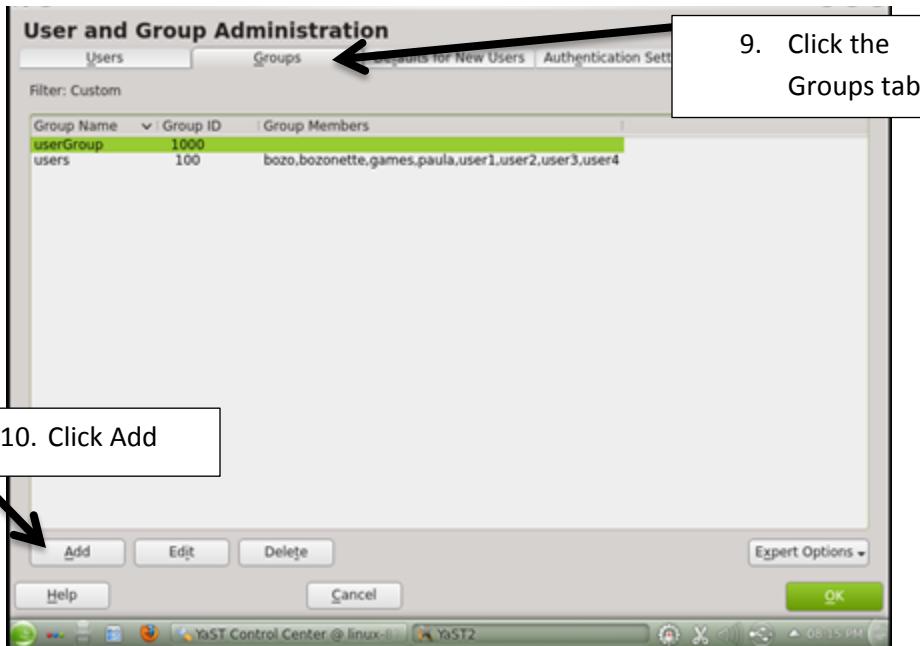
First you turn on your machine and let it fully load

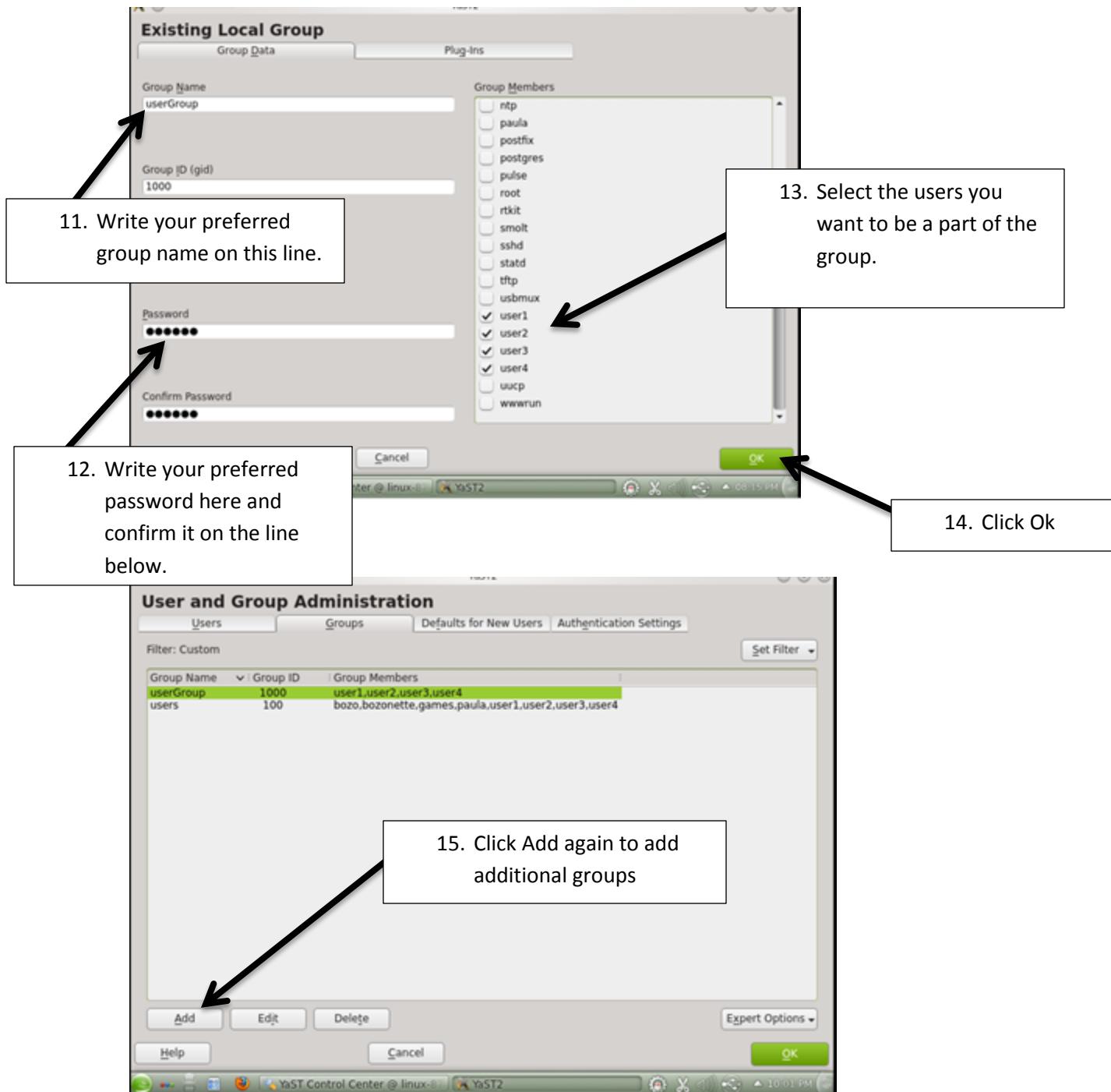






Repeat steps six to eight until all of your user accounts have been created with distinct names.



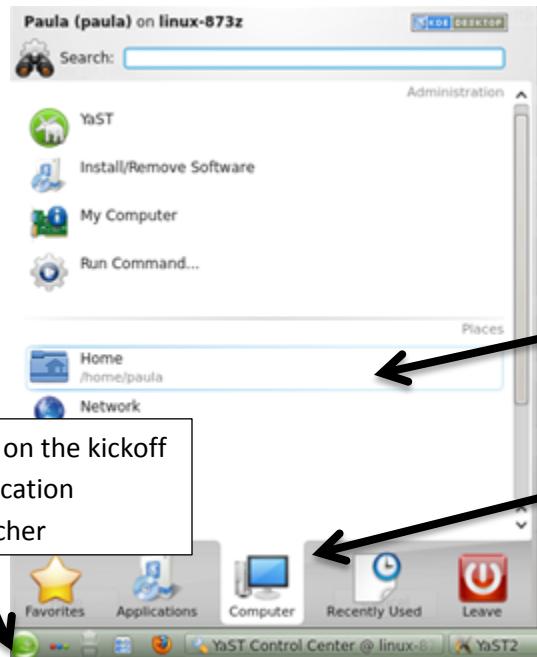


2. Create two new groups called newgrp1 and newgrp2 and have two of the users created in step 1 above in one of the new groups. Have the other two join the second group you created

Repeat steps 10-15 twice more but call the groups “newgrp1” and “newgrp2”. Then click Ok to save all your users and groups you just created.

3. In each of the user's home directory, create a folder called work and ensure all users including you can access the folder and can put in text files and modify each other's files. This means there should be 4 text

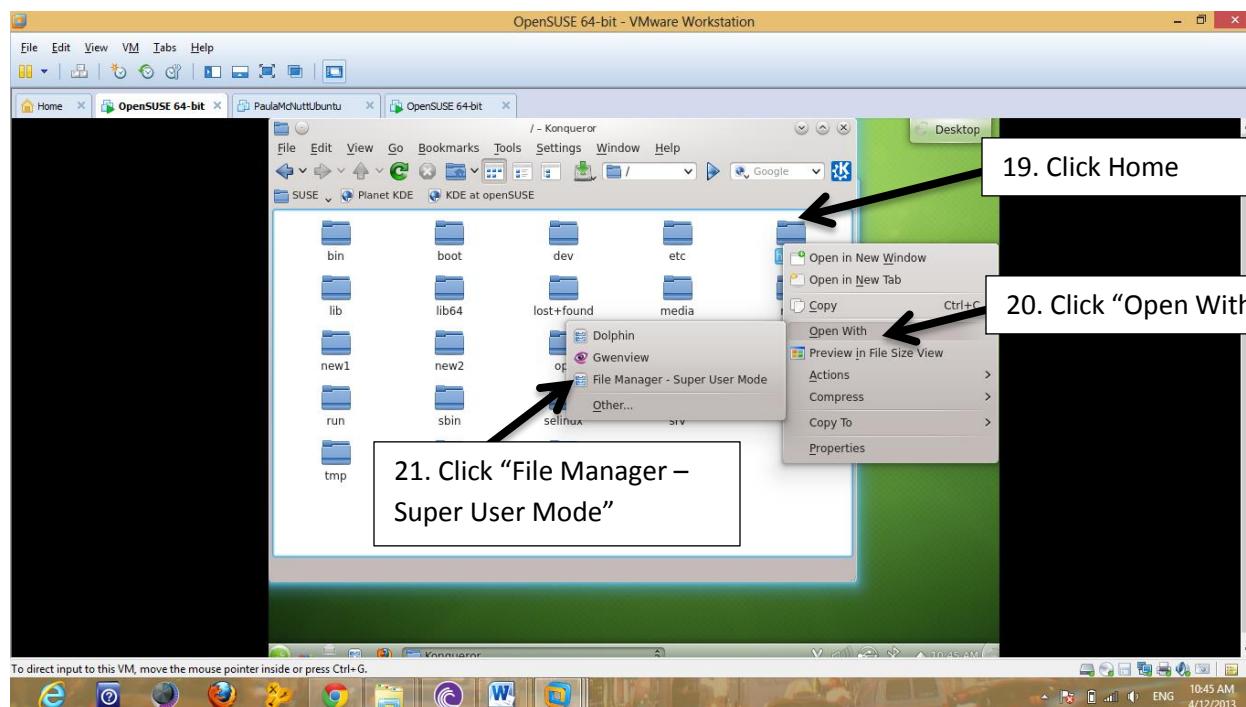
files in the work folder created by each of the users you created in step 1 above. Each text file should be named according to each user who created it



18. Click Home

17. Click computer

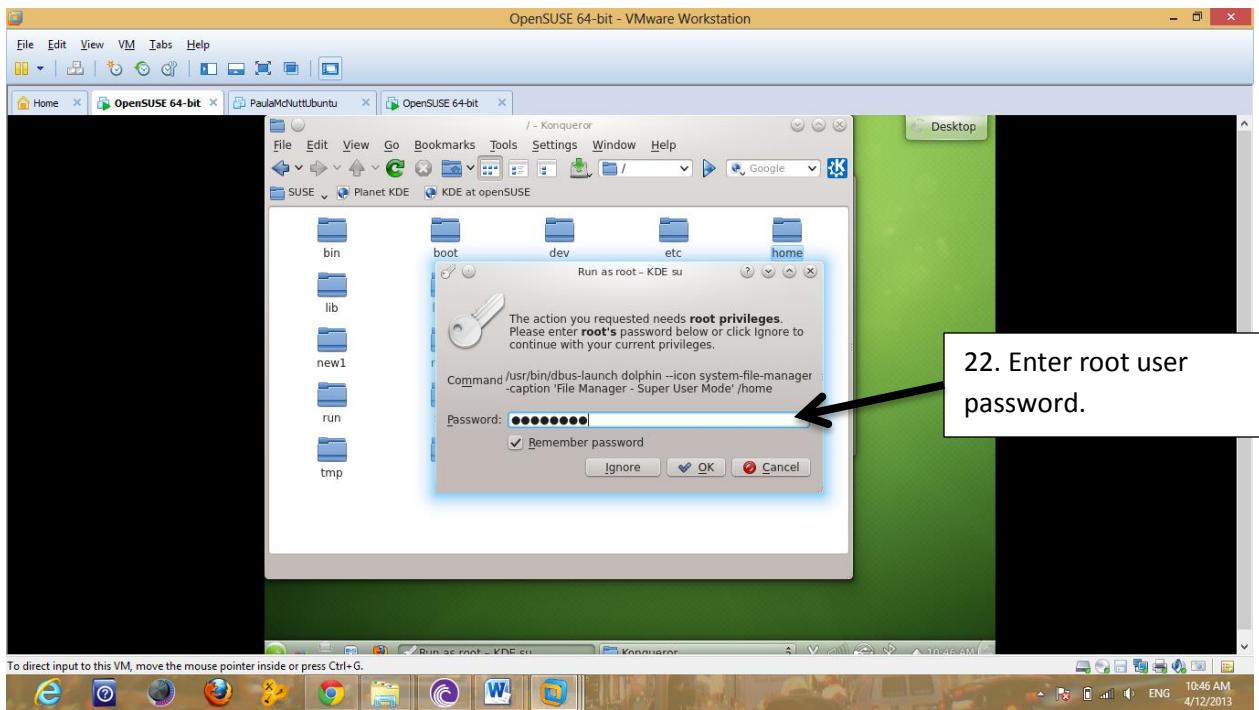
16. Click on the kickoff application launcher



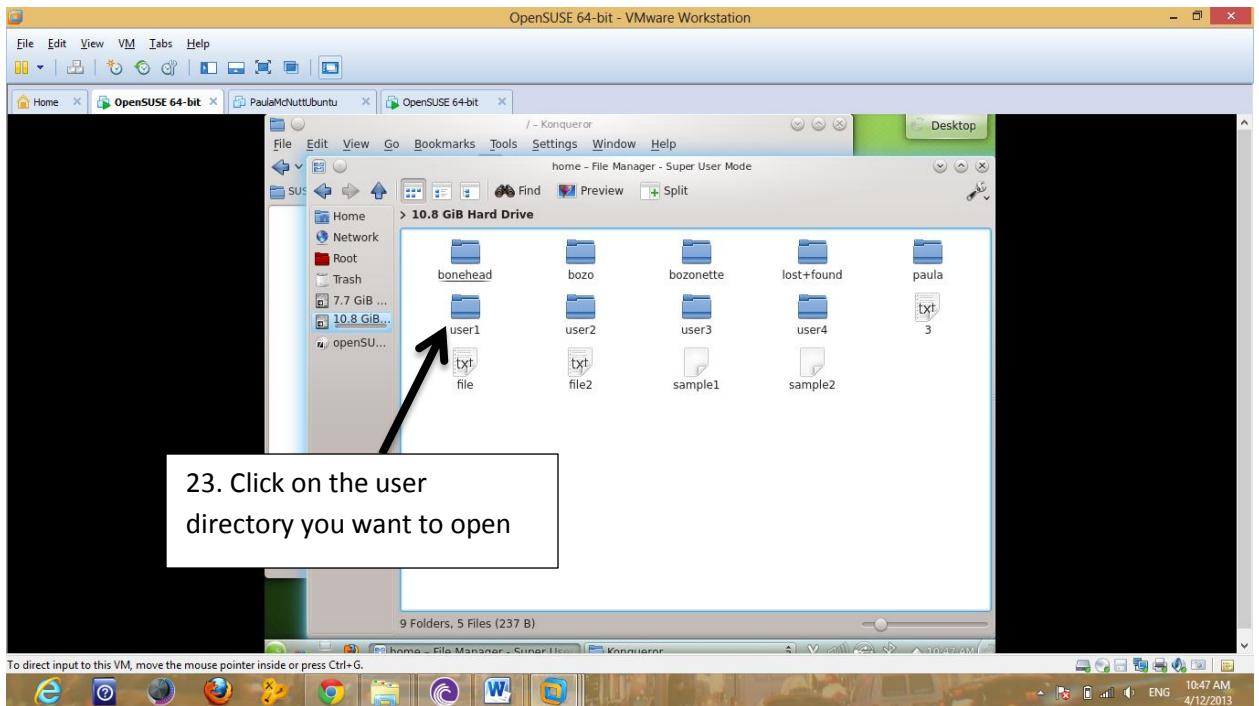
19. Click Home

20. Click "Open With"

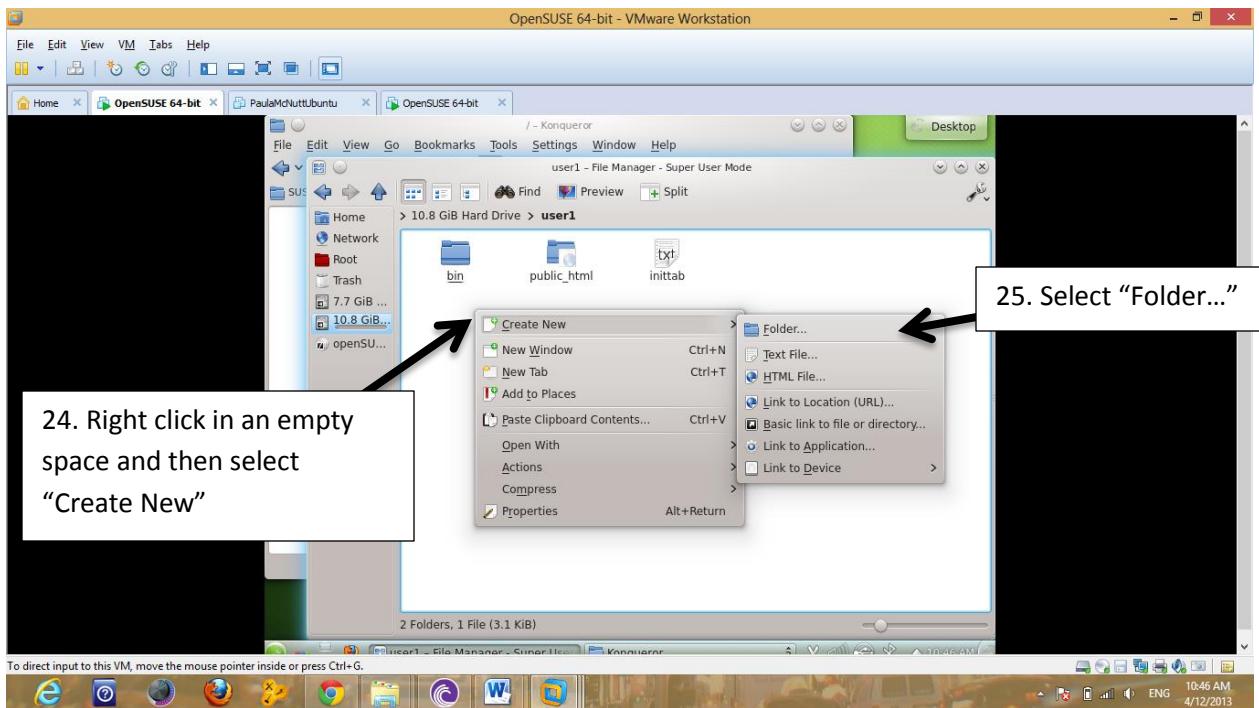
21. Click "File Manager – Super User Mode"



22. Enter root user password.

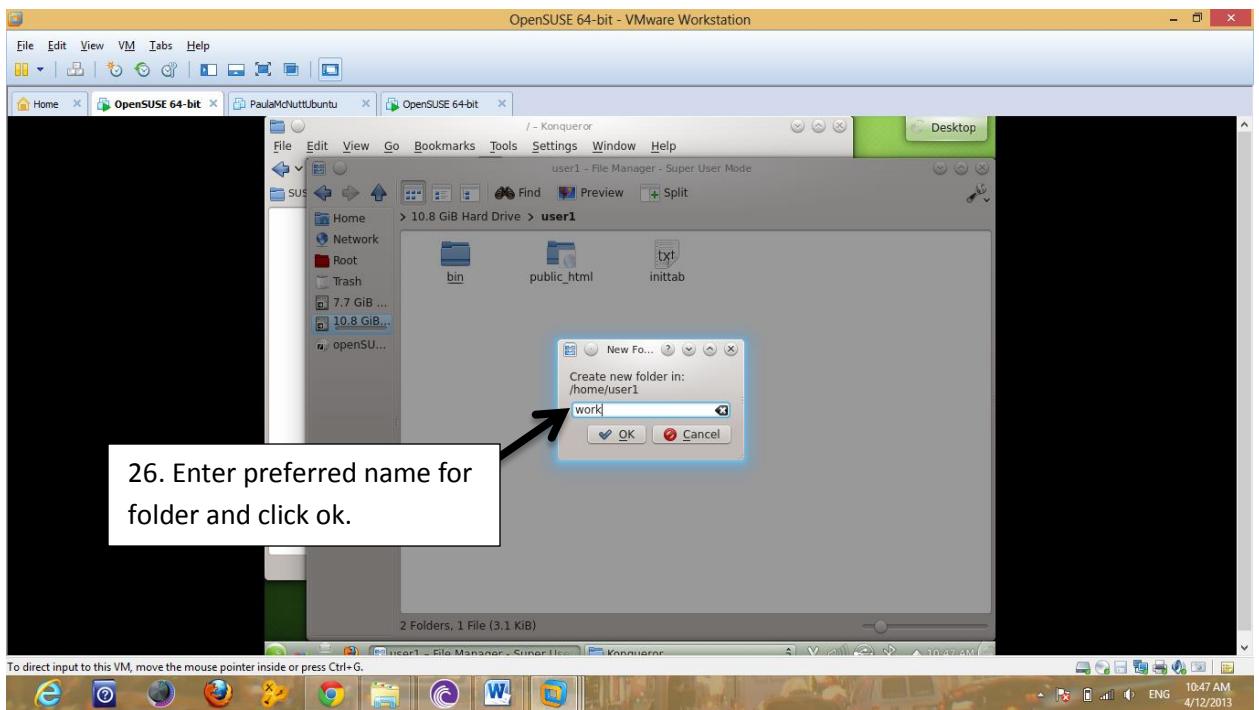


23. Click on the user directory you want to open

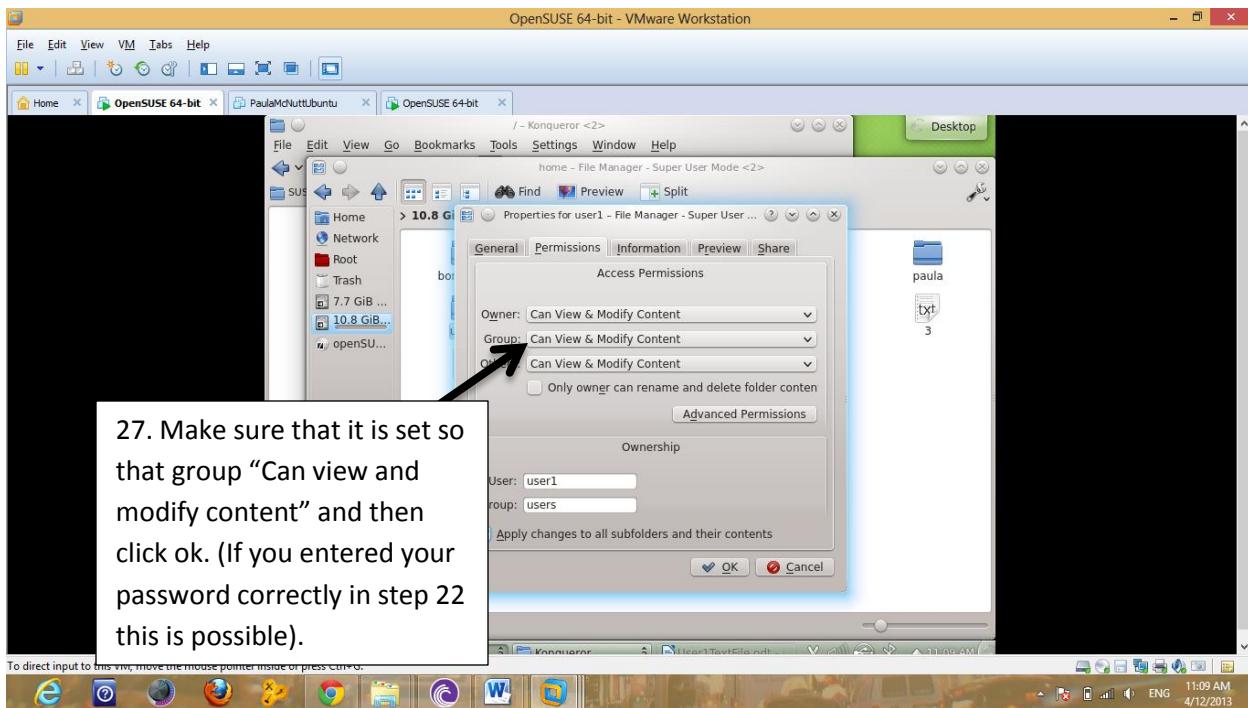


24. Right click in an empty space and then select "Create New"

25. Select "Folder..."

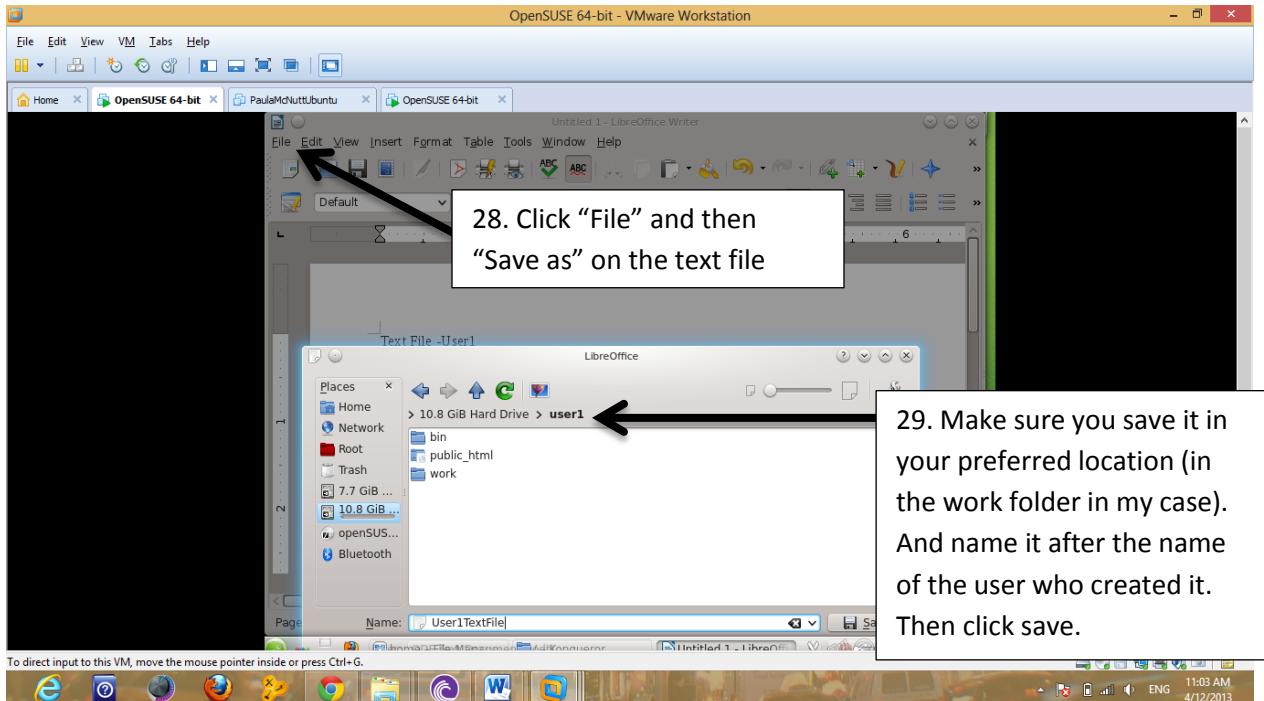


Right click on the folder and select properties.



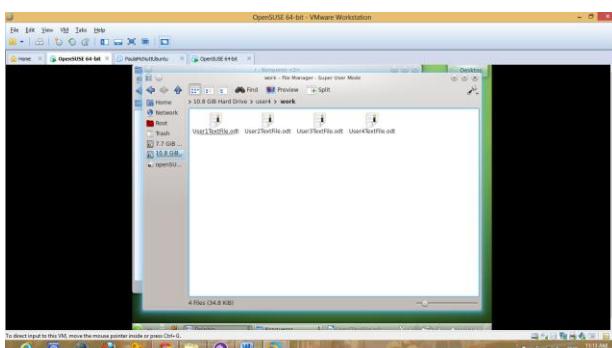
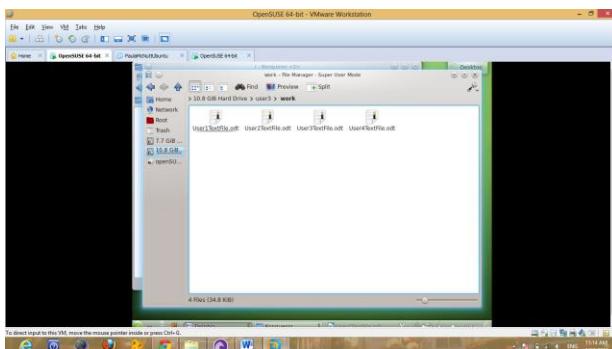
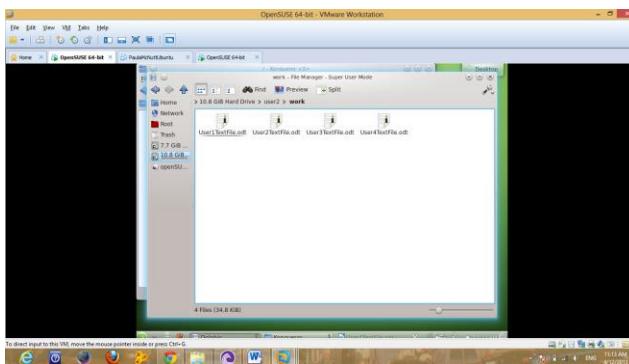
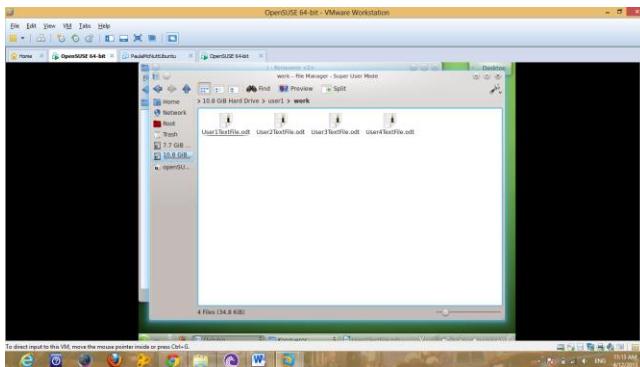
Repeat steps 23-27 until you have a folder called work in every one of your new user's home directories.

On your main desktop click on Libre Office and open it to create a text file.



Repeat steps 28 through 29 until you have created a text file in each new user account and have successfully saved it in the Work folder in each of the corresponding home directories. The finished product should look as shown below.

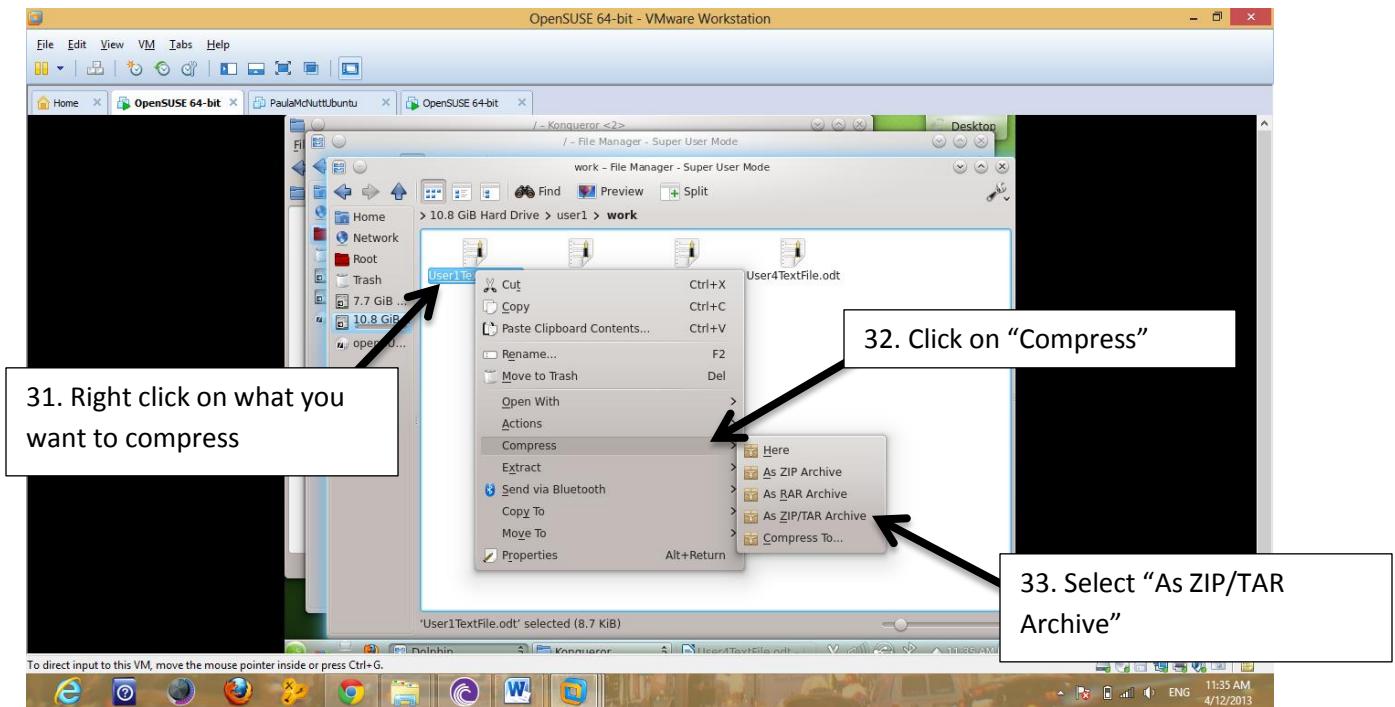
(Screencaps showing the finished product of having each text file saved in each specific user's work folder)

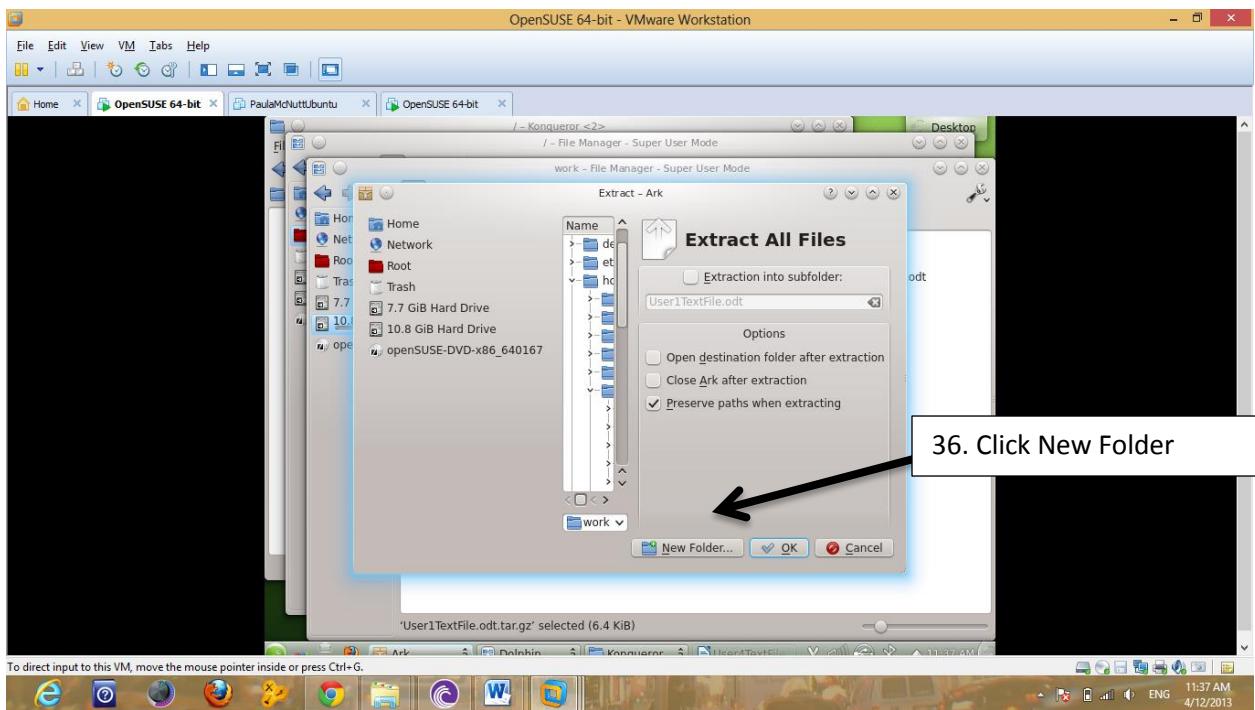
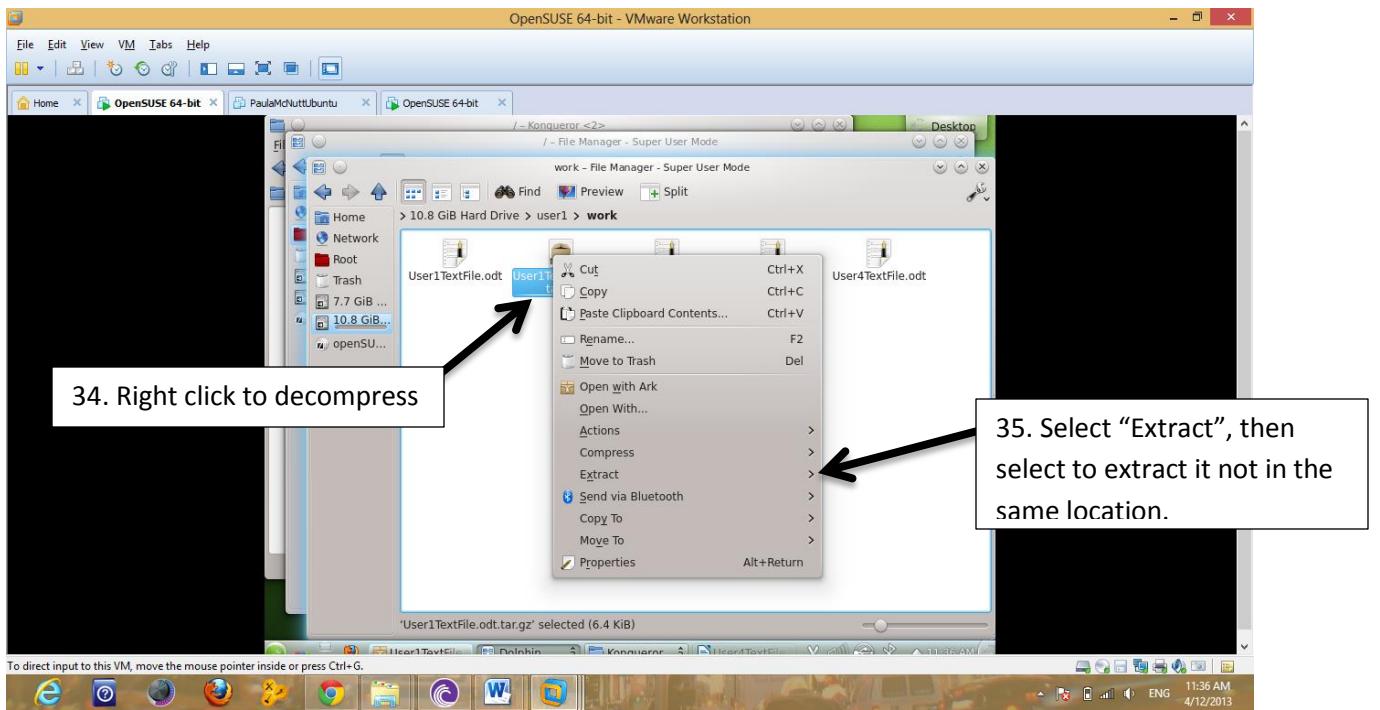


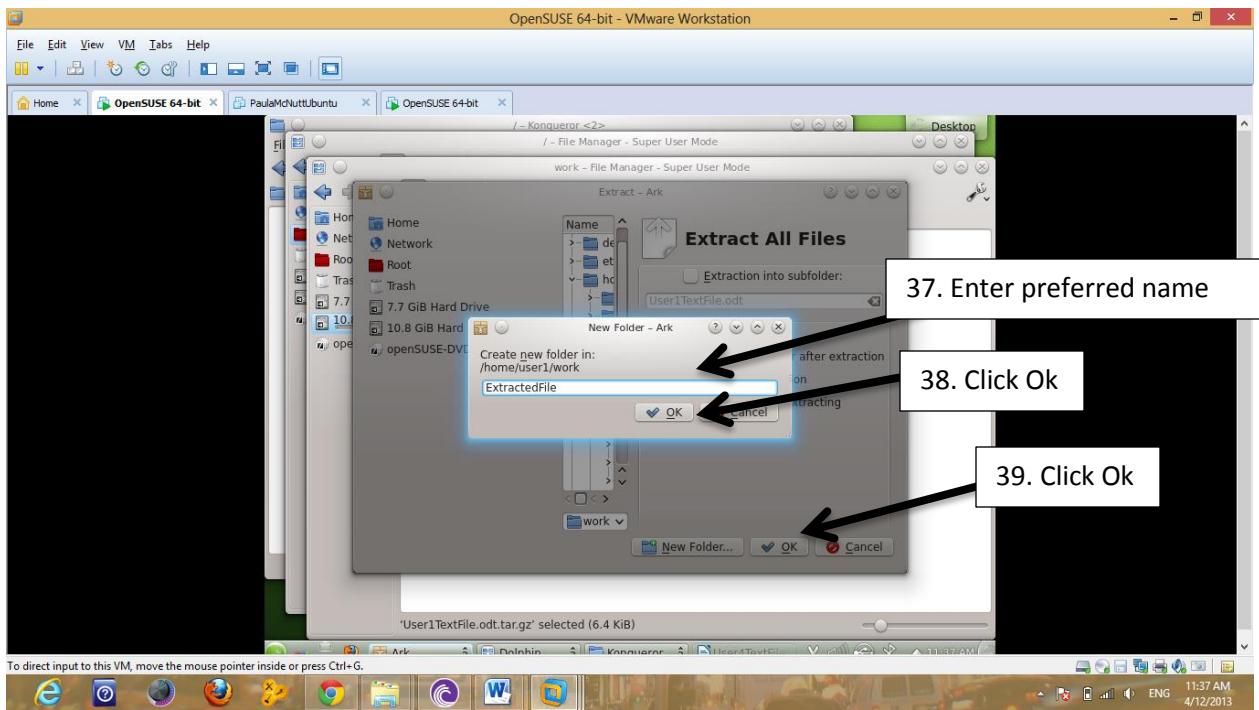
4. Create two additional folders called newgrp1 and newgrp2 in the home directories of the users who belong to those groups. Only allow users of those groups to access the correct folders.
30. Repeat steps 24 to 27 twice naming the folder “newgrp1” instead of “work” the first time, and the second time naming it “newgrp2” instead of work. Do this for each of the four users created. (When you are done you should have a “newgrp1” and “newgrp2” folder in each of your user home directories, so you are creating eight folders in total.) Make sure that for step 27 “others” are forbidden permissions instead of granted ability to “view and modify content”.

5. In a previous lab you had to use a folder to create a backup or archive, then compress it using bzip and gzip at the command prompt. You then had to unzip the tarball then extract the material of the tarball to a new folder. Using the distros in this lab perform the same work, except do it using the gui

To compress ...



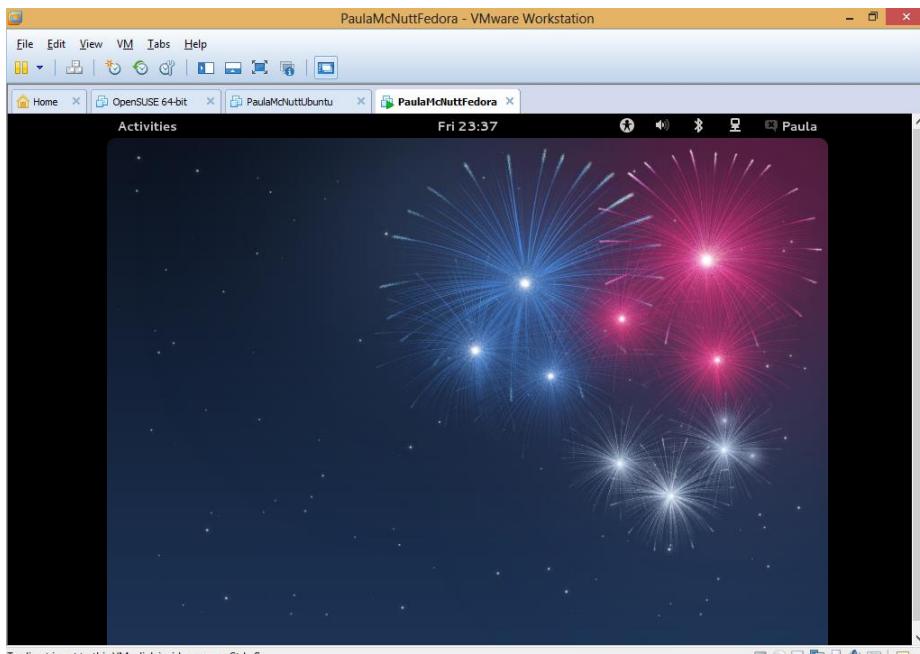


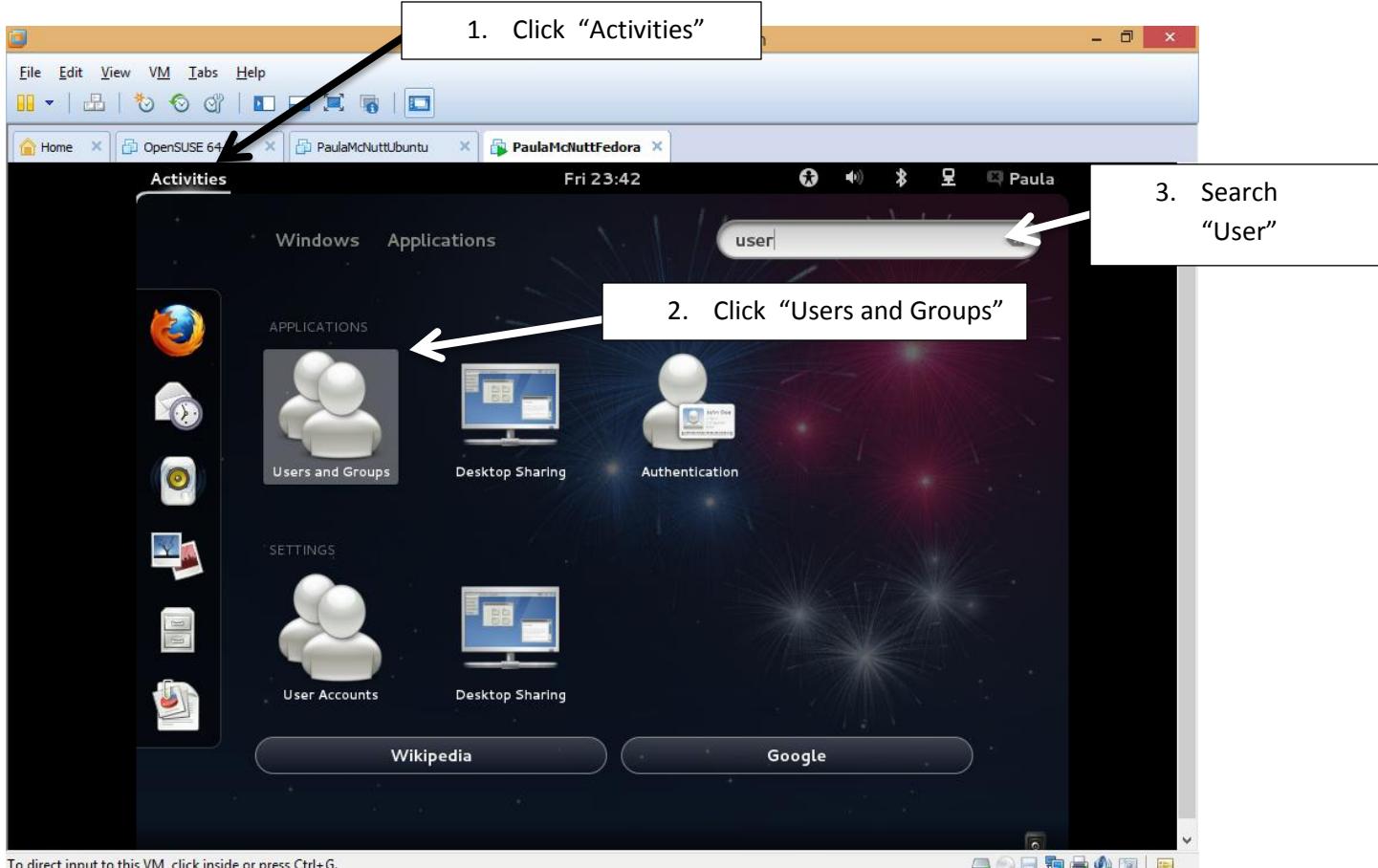


FEDORA

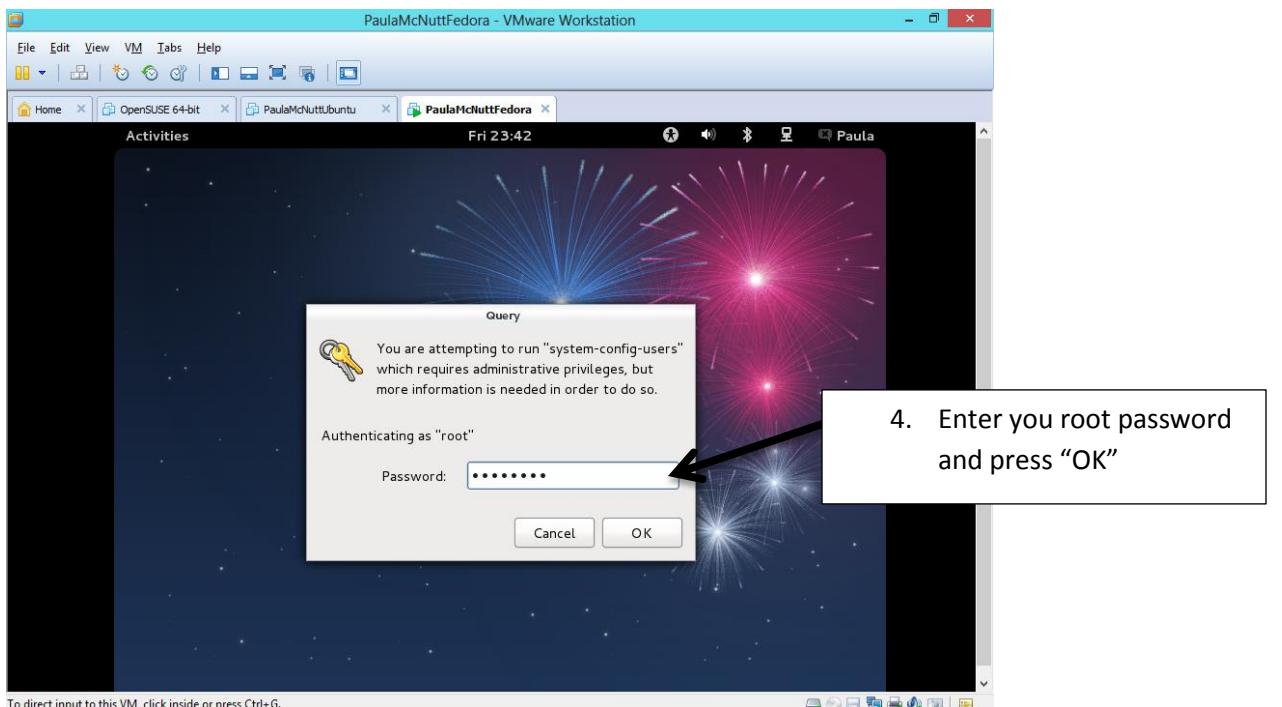
1. Create four users and have them join their own group and set passwords for them.

First you turn on your machine and let it fully load

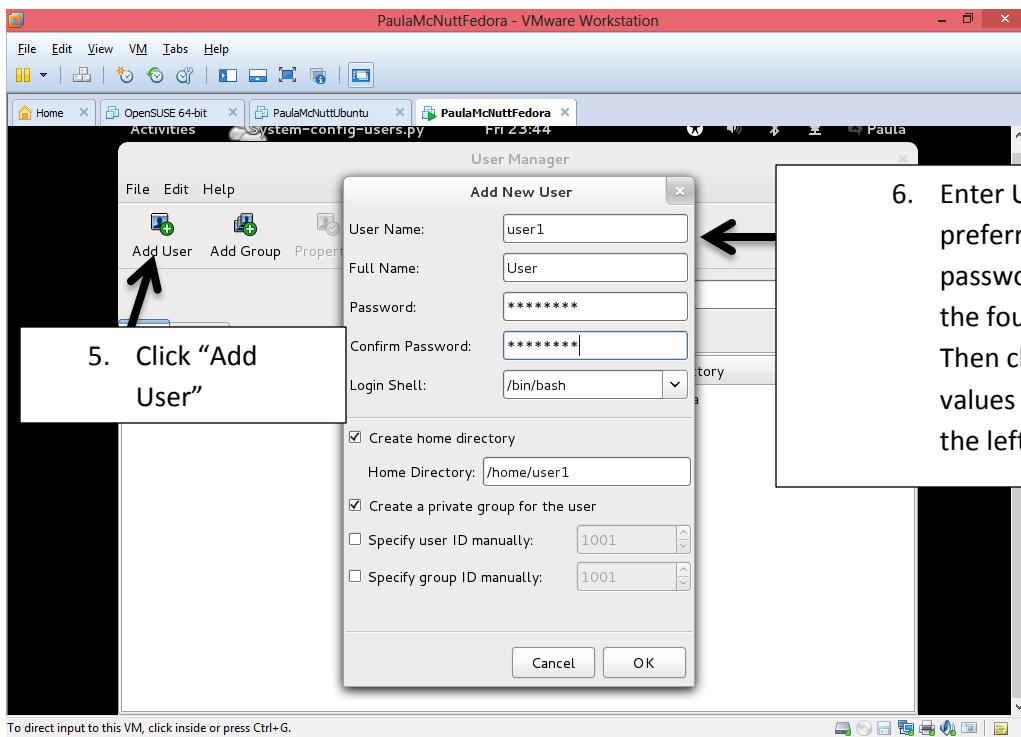




To direct input to this VM, click inside or press Ctrl+G.

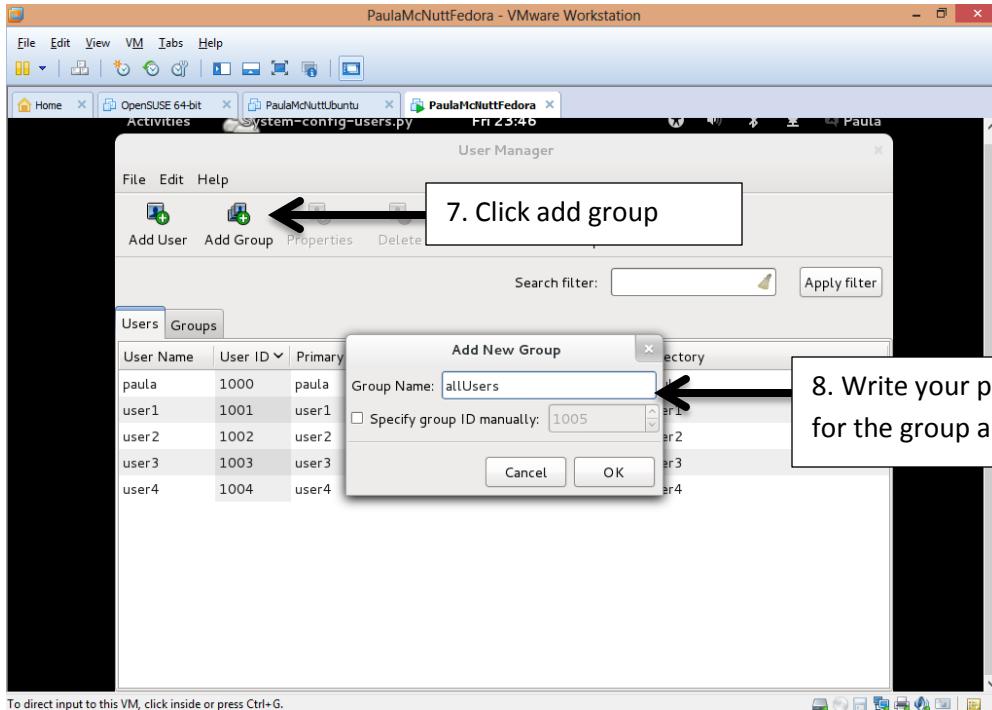


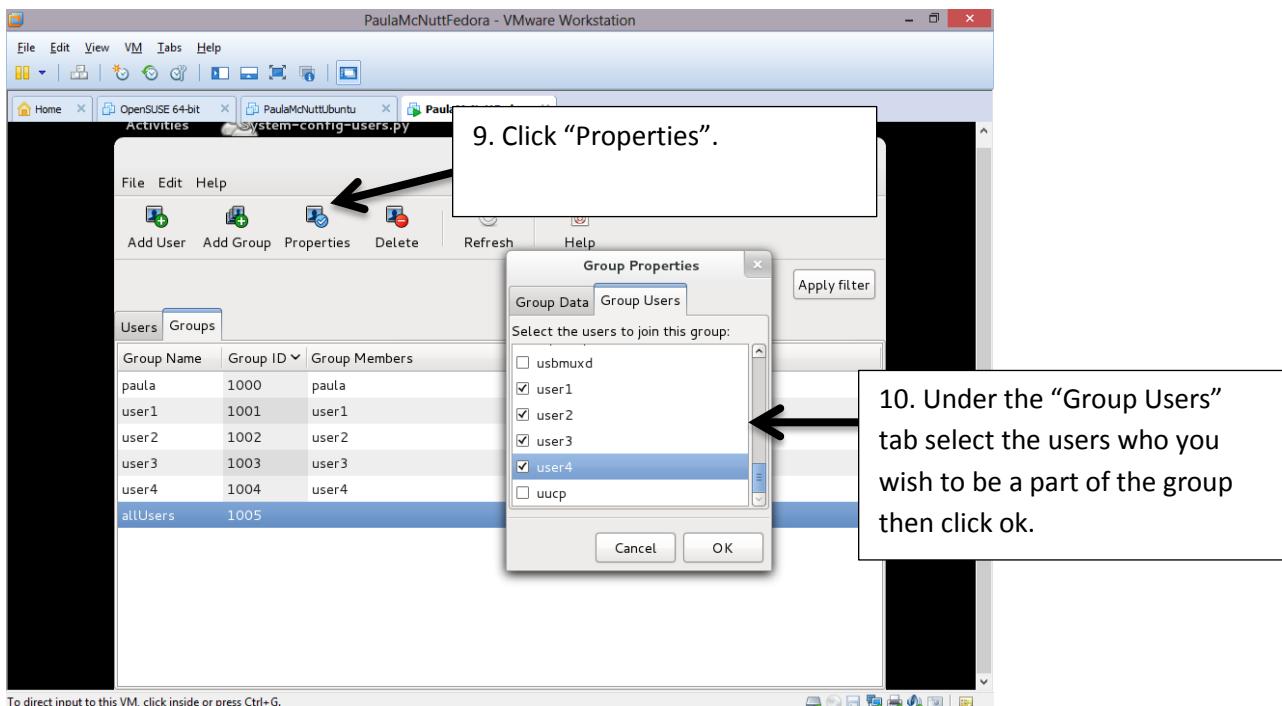
To direct input to this VM, click inside or press Ctrl+G.



To direct input to this VM, click inside or press Ctrl+G.

Repeat steps 5-6 until all of the users have successfully been created.



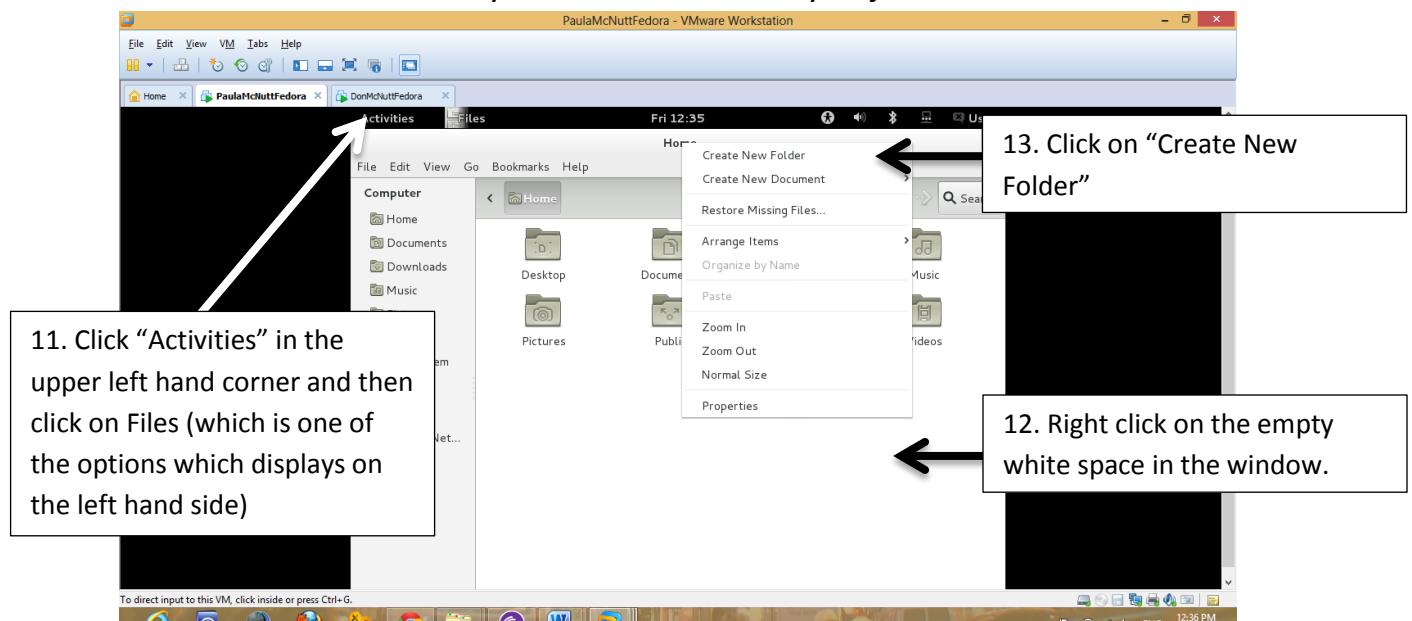


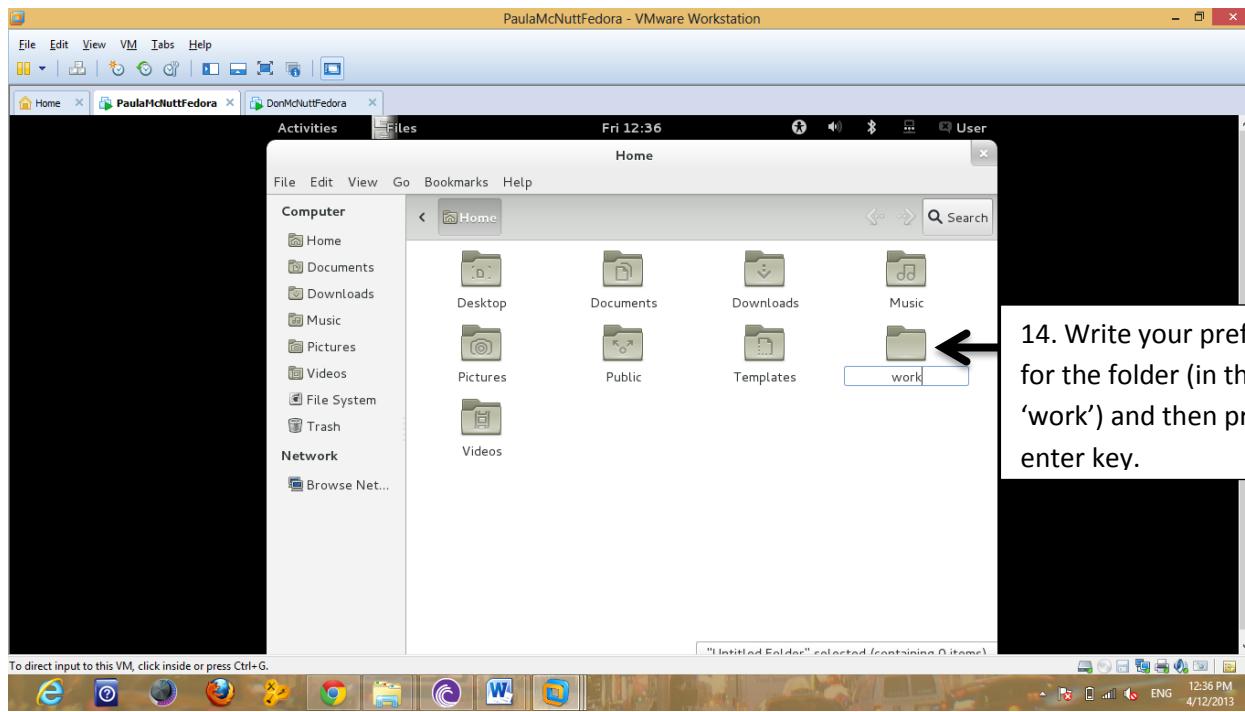
2. Create two new groups called newgrp1 and newgrp2 and have two of the users created in step 1 above in one of the new groups. Have the other two join the second group you created

Repeat steps 7-10 twice more but call the groups “newgrp1” and “newgrp2”. Then click exit the window.

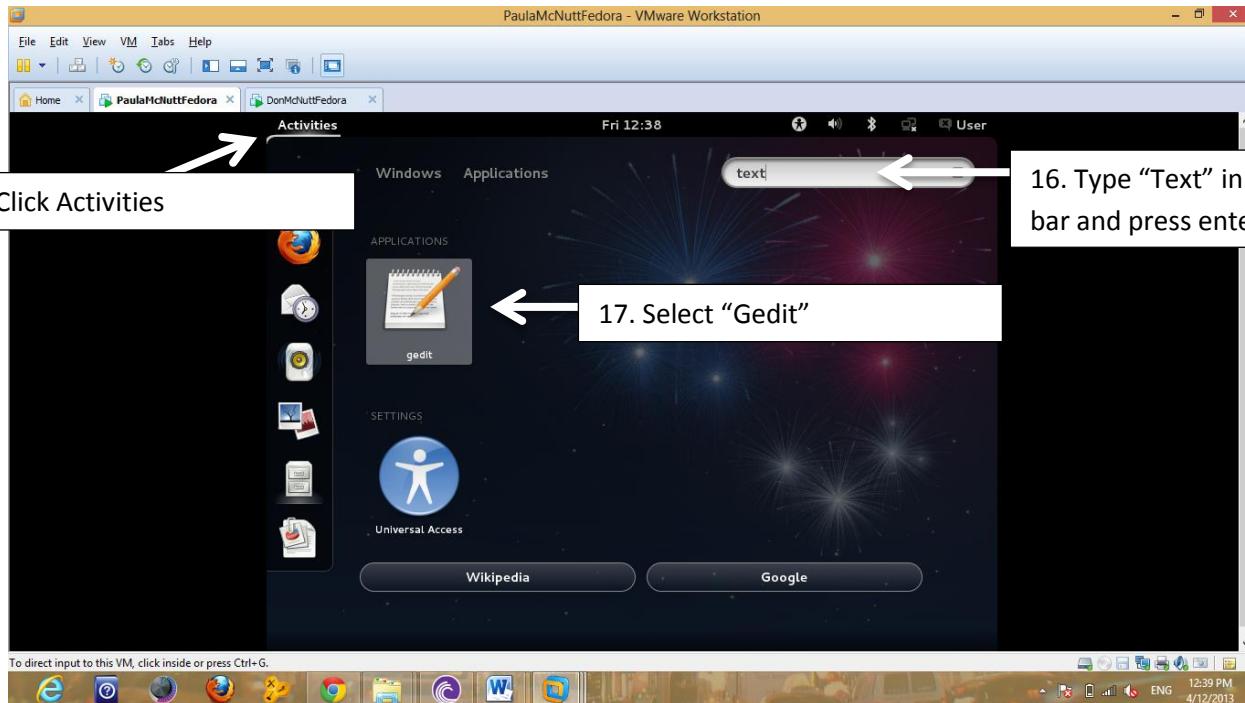
3. In each of the user's home directory, create a folder called work and ensure all users including you can access the folder and can put in text files and modify each other's files. This means there should be 4 text files in the work folder created by each of the users you created in step 1 above. Each text file should be named according to each user who created it

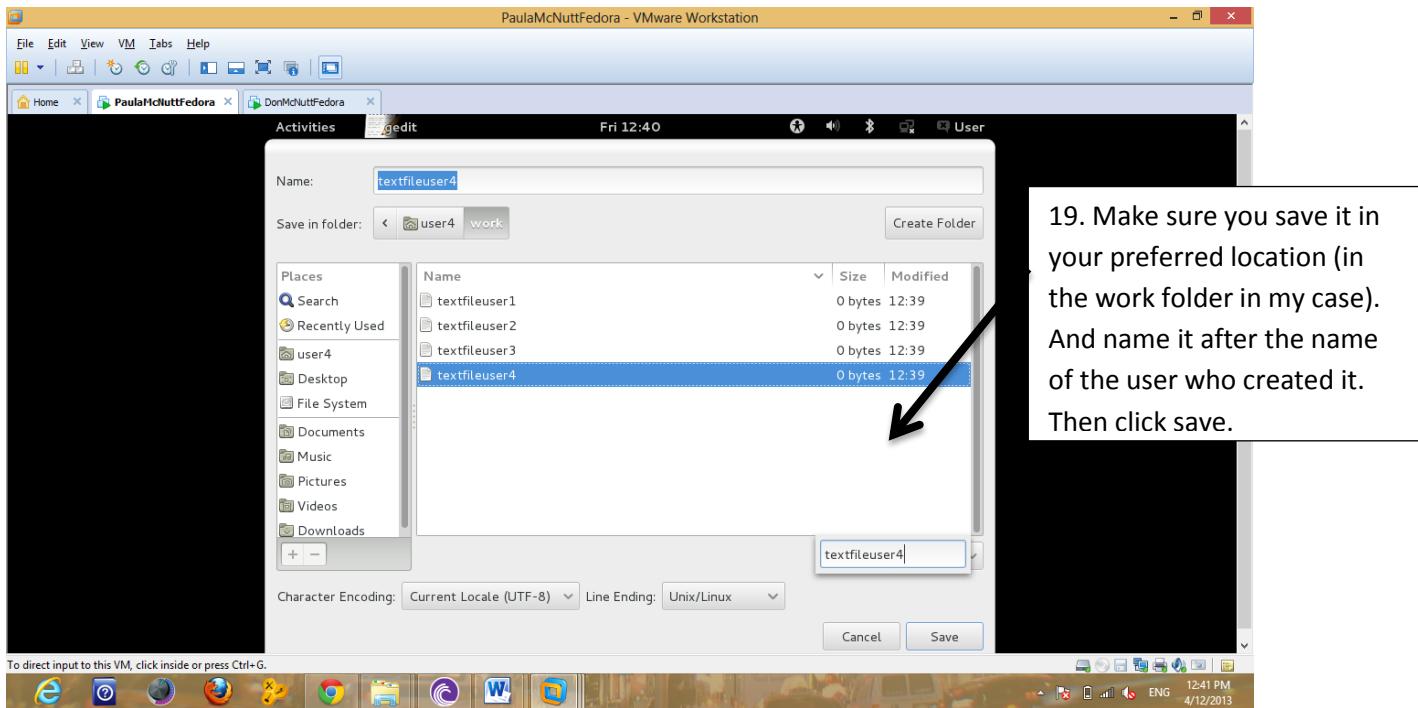
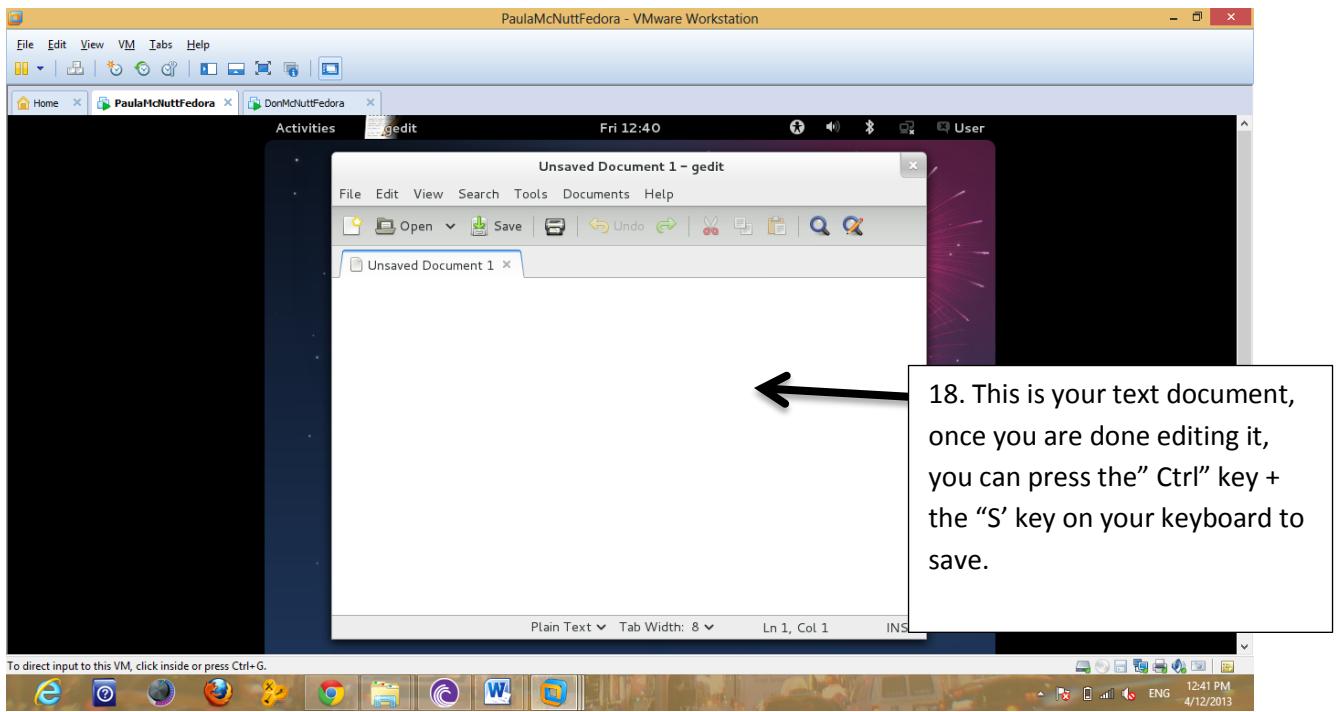
Go to the home directory of one of the users you just created



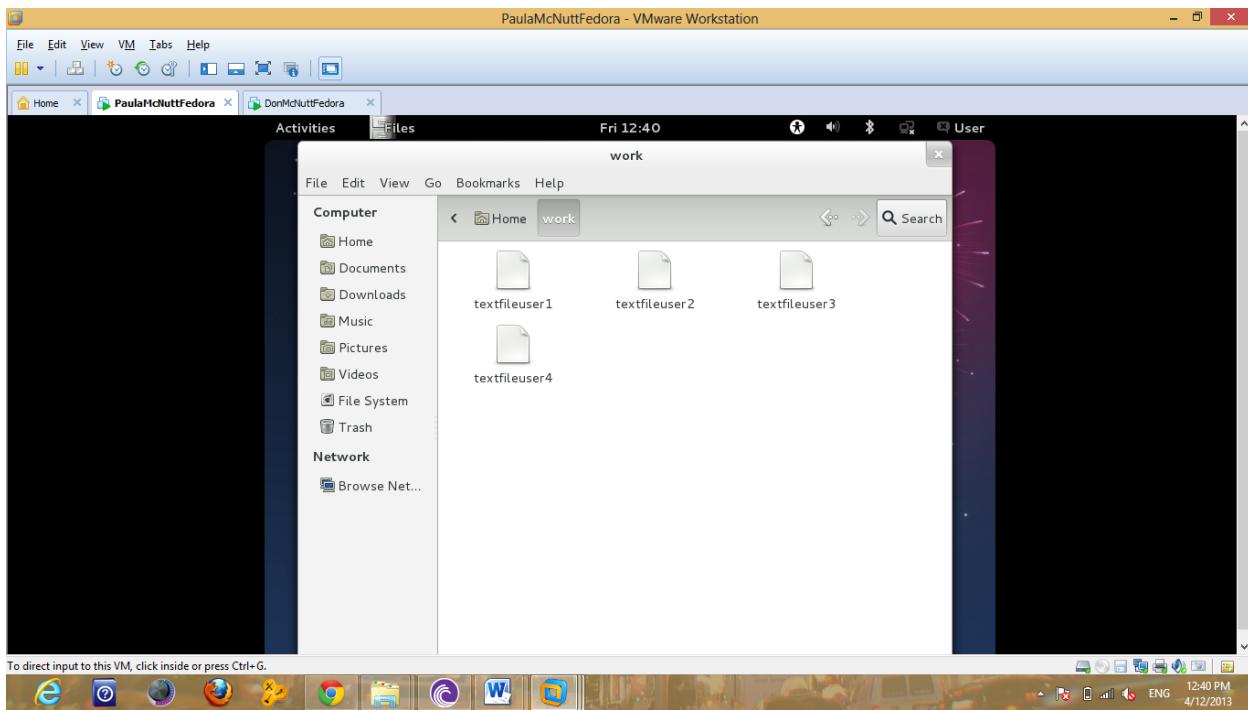


Repeat steps 12 through 14 for each of the new user's home directories. Then exit the files window.





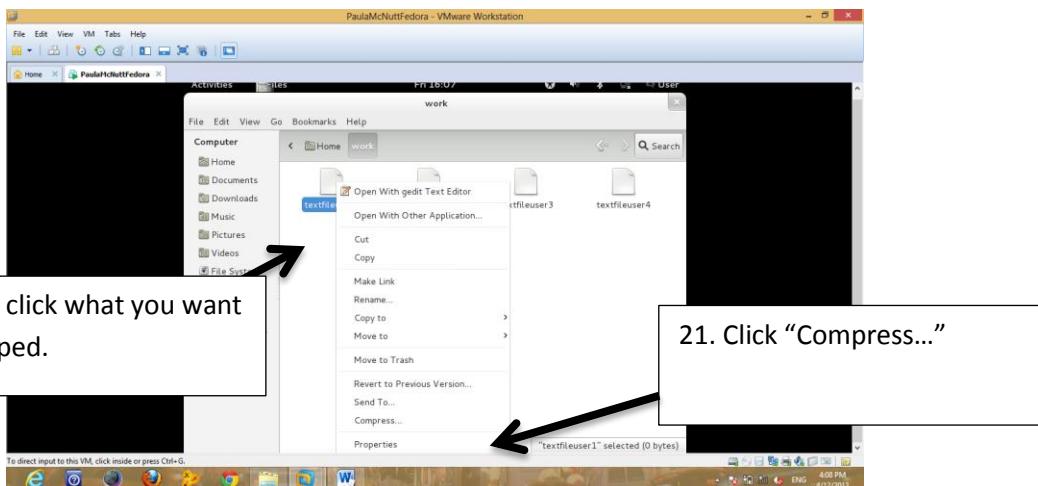
Repeat steps 18 through 19 until you have created a text file in each new user account and have successfully saved it in the Work folder in each of the corresponding home directories. The finished product contents for each work folder should look as shown below.

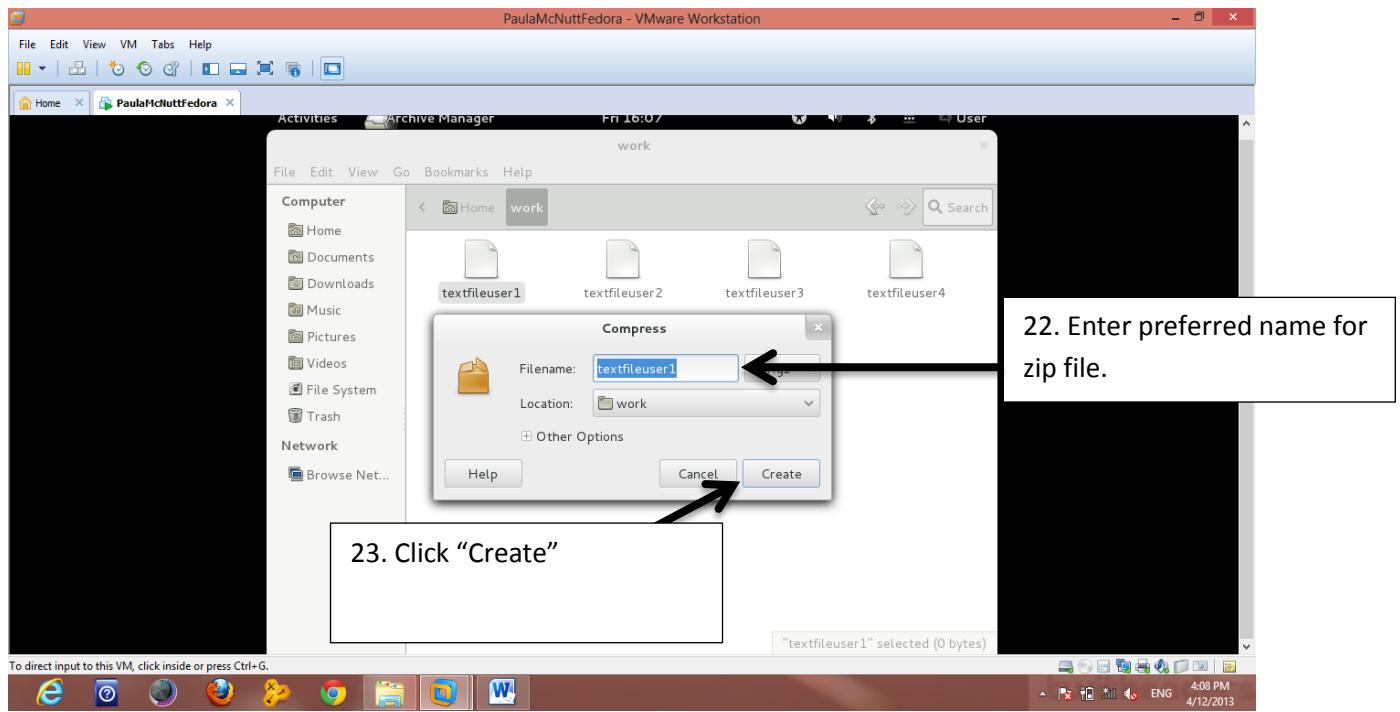


4. Create two additional folders called newgrp1 and newgrp2 in the home directories of the users who belong to those groups. Only allow users of those groups to access the correct folders.

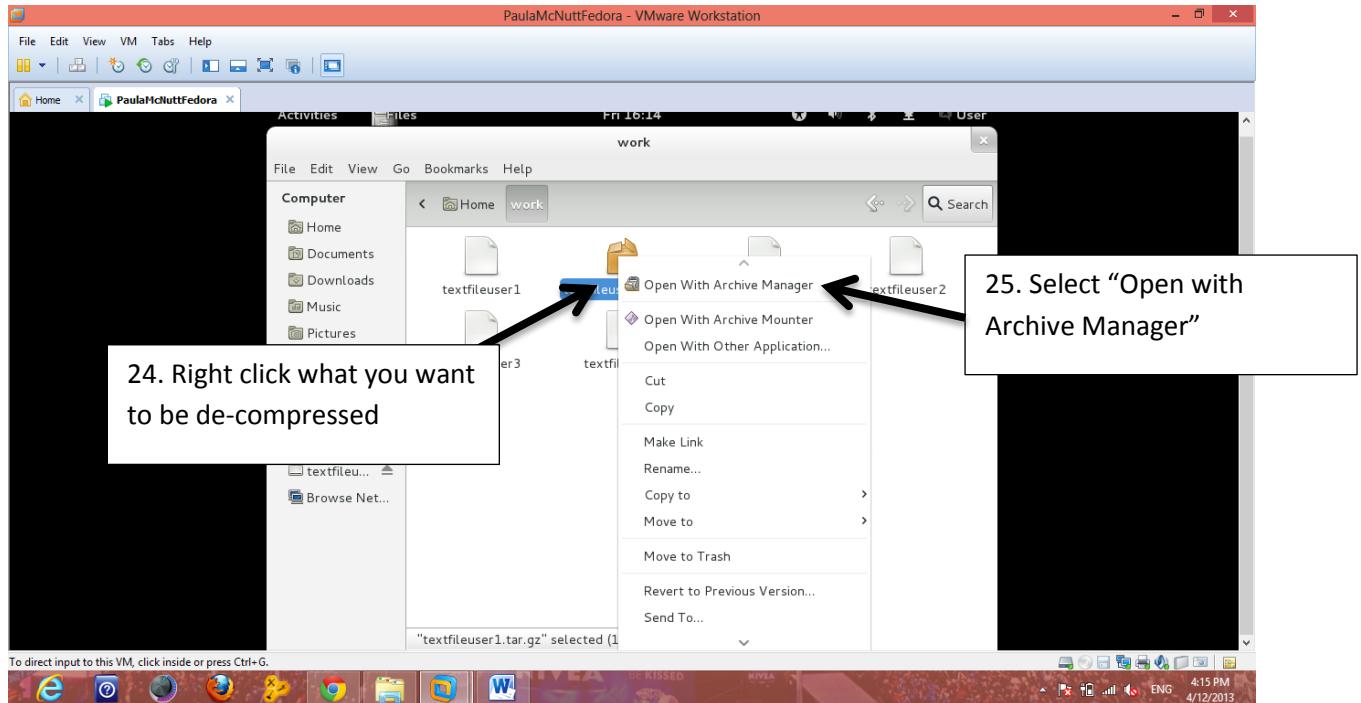
Repeat steps 11 to 14 twice naming the folder “newgrp1” instead of “work” the first time, and the second time naming it “newgrp2” instead of work. Do this for each of the four users created. (When you are done you should have a “newgrp1” and “newgrp2” folder in each of your user home directories, so you are creating eight folders in total.) Make sure that for step 27 “others” are forbidden permissions instead of granted ability to “view and modify content”.

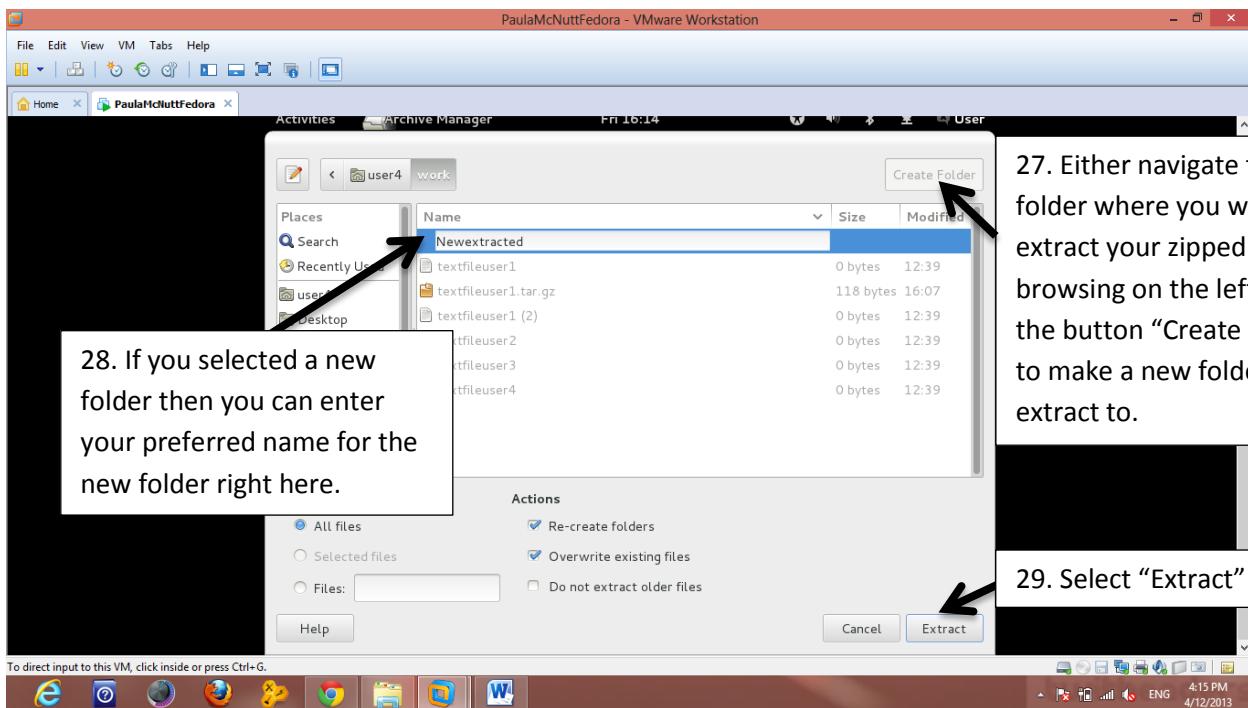
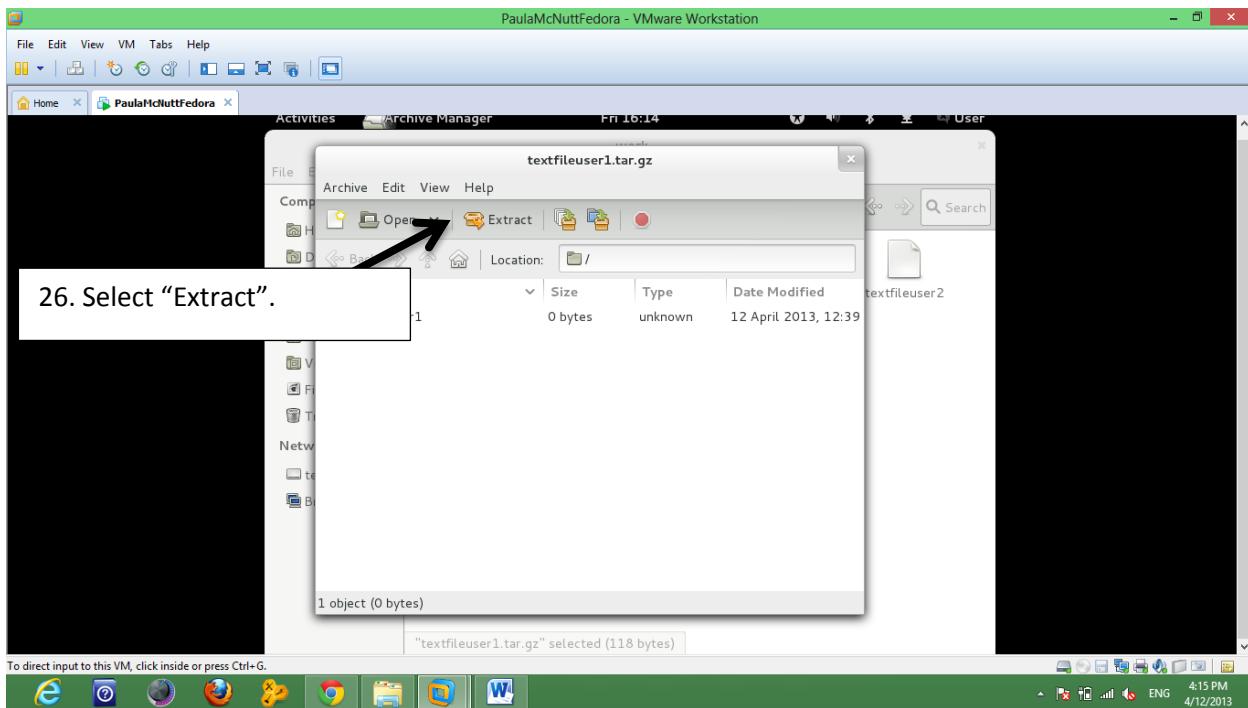
5. In a previous lab you had to use a folder to create a backup or archive, then compress it using bzip and gzip at the command prompt. You then had to unzip the tarball then extract the material of the tarball to a new folder. Using the distros in this lab perform the same work, except do it using the gui





To de-compress...





Then the zipped file has been extracted to that location.