**Linux**

Ans 1.1. For accessing, command is-

sudo chown -R name(name of the person whom should we give access to) /home/rahul/financial\_report.txt

For giving read permissions & For modifying the command is-

sudo chmod -R ugo+r financial\_report.txt

Ans 1.2. To read the file-

cat financial\_report.txt

to edit –

vim financial\_report.txt (it helps us to go inside the text editor and insert changes

to save –

esc :qw! (helps to save the changes)

Ans 1.3- command is-

scp <financial\_report.txt> <user\_name> @<system\_ip> :/home/rahul /financial\_report.txt

Ans 1.4-

* :-Says it is file

-r w :- says that user has read and write permissions

-r :- says group has only read permission

-r-x :- says others have read and execute permission

1 – says it is applied on 1 file

Rahul – is user name

Finance- department name

Jul – month

27 – date

12:94- time

Financial\_report.txt - filename

Ans 1.5  
777- all can read/write/execute (full access)  
647-owner can read/write, group/others can read only  
660- owner can write and read the file  
475- Owner can read. Group can read, write and execute. Everyone can read and execute

Ans 1.6-  
change directory- cd /[directory name]  
remove files and directory- rm [file/directory name]  
rename files and directory- rename 's/Directory1/Example\_Directory/' \*