**Luzann.I.Cloete**

**2020EB03316**

**Graded Assignment Module 1-4**

**Question2.**

1.Used command mkdir ~/documents, output shows no new display as only new documents directory was created.

2.Used command: cd ~documents, to move into that directory and then once in that directory I used command touch plan.txt to create plan.txt , display does not change anything except it has created the file to exist.

3.Used command: echo with text "Project work detail here." ,written onto new file plan.txt. There is no change in display, as only the text was written on the file.

4.Using command ls -l plan.txt ,it shows the permissions ,one Hard link to the file and my username, 26bytes for file and the date and time of the last modification and file name.

5.using the command cp plan.txt plan_copy.txt, to copy the file and name the copied file .Output does not show any change as just a copy of the file has been created.

6.I used command mv ~/documents ~/project_documents to rename the documents directory ,output no change on the display after pressing enter, document has however been renamed.

7. Used the command mkdir ~/project_documents/archive and the output doesn't show change, however the archive subdirectory has been created.

8.Used the command mv ~/project_documents/plan_copy.txt ~/project_documents/archive/,no changes in the display observed,however document has been moved in to archive.

9.Used the command ls -R ~/project_documents and the display shows the current directory, and show the folders and the subfolders as well as the archived folder and fie inside.

10.used command realpath ~/project_documents/archive/plan_copy.txt ,and it displays the abolute path of the file that was moved plan_copy.txt ,home directory ,project documents/archive/plan_copy.txt file name.