**Questions 1-4: What do the following commands mean?**

* 1. ls -l
  2. pwd
  3. mv file1.txt file2.txt
  4. mv file1.txt ~/desktop/

1- ls -l lists everything using a long listing format.

2- pwd shows the directory you are currently working in.

3- This is renaming file1.txt to file2.txt

4- This is moving file1.txt to desktop.

**5. Give the UNIX command to write your name in a file.**

 echo “Khaled” >file.txt

**6. Give the UNIX command to make a file called file1.txt**

 touch file1.txt

**7. Give the UNIX command to rename file1.txt to file2.txt**

 mv file1.txt file2.txt

**8. Give the UNIX command to move file1.txt from the home directory to your desktop.**

 mv file1.txt ~/desktop/

**9. Give the UNIX command to combine file1.txt and file2.txt into a new file.**

 cat file1.txt file2.txt >>newfile.txt

**10. Run these commands:**

echo "Hello Jose" > file1.txt | echo "Hello World" >> file2.txt

cat file1.txt file2.txt >> file3.txt

\*\*Note: The first command may not work for Mac users. Run everything before the | symbol as one command (echo...file1.txt) and everything after the | symbol as another command (echo...file2.txt).

**10.1. Give the UNIX command to display/print file3.txt**

 cat file3.txt

**10.2. Give the UNIX command to counts the number of words in file3.txt**

wc -w file3.txt