CIS-350
Infrastructure Technologies

Lab 4 Report

Student Name: ___**Kimberly Roeten**_____

1. What command would you use to create a new file named *FullNames* using a *vi* editor?
   ____**vi FullNames**_____

2. What command would you use to create a new file named *LastNames* using a *nano* editor?
   ____**nano LastNames**_____

3. What command would you use to compile program *SortFile.c* written in C language?
   _____**cc SortFile.c**_____

4. What command would you use to display the directory in a long form, including invisible files? Use piping to prevent the listing to scroll off the screen.
   ____**ls-al | more**_____

5. What command would you use to sort the data coming from a file named *UnsortedNames* and routing the output to a file *SortedNames*? Execute the command in foreground.
   ____**sort < UnsortedNames > SortedNames fg**_____

6. What command would you use to sort the data coming from a file named *UnsortedNames* and routing the output to a file *SortedNames*. Execute the command in background.
   ____**sort < UnsortedNames > SortedNames bg**_____

7. What command would you use to deny the write, read, and execute authority to a file named *SortedNames* for the users in the owner's group?
   ____**chmod u-wrx SortedNames**_____

8. How would you use the *alias* command to change the *ls* command to the *list* command for the current log in session?
   ____**alias list=ls**_____

9. What command would you use to record your interactive session with Unix/Linux?
   ___**script**_____

10. What command would you use to display the terminal control-key settings?
    ___**stty -a**_____