Unix Assignment – 4

1) Create a Directory Called India

2) Get into India Directory

3) Check the Path of the current Working Directory.

4) Create a File **Notes.Txt** using vi editor and add 20 city names and save the file.

5) **Check the default rights given to file :- Notes.Txt**

6) **Give read and write permission for the file Notes.Txt for the owner of the file and execute permission to the group and read permission to others.**

7) **Check the new permissions in place for the file Notes.Txt**

8) **Copy the contents of the file Notes.txt in to a new file called Usa.Doc**

9) **Create a New file Using Vi Editor called Japan and after typing 5 lines do not save the file and exit.**

10) **Create a sub Directory under India called SKorea**

11) **Check the directory Skorea is created and the remove the directory.**

12) **List the number of users who are logged in.**

13) **Display the Calendar of 1ˢᵗ Month of the year 2019.**

14) **Create a sub directory called Delhi, Jaipur , Jodhpur, Amritsar and Kolkatta under India Directory.**

15) **Create a file called Oracle.txt using vi editor types the names of 10 types of programming and save it.**

16) **Copy the file oracle into sub directory called Jaipur.**

17) **Staying in India directory read the file oracle in Jaipur directory.**

18) **Within Jaipur create a subdirectory called Udaipur and within Udaipur create a sub directory called California**

19) **Go to California directory and check the path and create a file called Jamesbond.py and store the names of 20 software technologies.**

20) **Copy the file Jamesbond.py to India Directory.**

21) **Staying in California directory read the file Jamesbond.Py in India Directory**

22) **Make a copy of file Jamesbond.Py as Hollywood in California directory.**

23) **Sort the file Hollywood in ascending order.**

24) **Sort the file Hollywood in reverse order**

25)   Display only your user name and terminal number.

26)   Trying reading the file Hollywood without using cat /Vi editor.

27)   Jump to Udaipur Directory.

28)   In Udaipur Directory create 2 file one with your first name and other with your last name and store some 40 to 50 lines data in it.

29)   Read the file with your first name page wise.

30)   Make 5 copies of the file with your first name.

31)   List all the files in detail listing.

32)   Display all files/Directory names staring with A

33)   Display all files/ directory whose name size is 5.

34)   Make a copy of the file of your last name called Bangalore.txt

35)   Copy the file Bangalore to India Directory.

36)   Append 20 lines to the Bangalore File without using vi editor.

37)   Sort the file Bangalore and store it in a New file called Result.sh

38)   Give full permission to owner and group of result.sh file and no permission to others.

39)   Read the first 19 lines of Bangalore file.

40)   Read the last 24 lines of Bangalore file.

41)   Send the Bangalore File for Printing

42)   Make a copy of the Bangalore file called Honkong in Amristar directory.

43)   Get into Amritsar Directory and rename the file Honkong as China

44)   Make a copy of the file China as Kingkong

45)   Remove the file KingKong after user confirmation

46)   List the number of Process that is active.

47)   Check the help of Cat command

48)   List the total number of lines and words in Bangalore file

49)   Add the age of 7 students and print the total

50)   Using calculator multiply 7 numbers

51)   Print the message welcome to the unix world.

52)   List the files in quee in printing.

53)   List the process and terminate one of them

54)   Rename china file as Shanghai.sh

55)   Try executing Shanghai.sh shell script file.

56)   Read the file Shanghai.sh in read only mode using vi

57)   Get Back to your Home directory.

58)   Get in to Udaipur directory and Using Find command find the file which was created with your First name

59)   GO into Kolkatta Directory and create 4 files.

60)   Go into Kolkatta's Parent Directory and remove Kolkatta Directory using rm command.

61)   Go into India directory and give detail listing of files having extension .txt

62)   Open Notes.Txt file using vi editor and add 5 city names Paris, Sydney, Chennai, Chicago and Toronto

63)   Search the city Sydney in a file called Notes.Txt

64)   **Search the current working directory for a word called Toronto**

65)   Send the Notes.txt file for printing in Back ground process

66)   List all the users who are logged in

67)   How to find the list of users logged in without using the who command

68)   Change the password of your current user

69)   List all the hidden files

70)   Get into India Directory and list all the details list of file and send it to a file called Calicut.txt