Unix Assignment Test:

1. Use one command to create 3 empty files called test1 , test2, test3

[venkat10034967@cxln4 upx\_linux\_commands\_assignment]$ touch test1, test2, test3[venkat10034967@cxln4 upx\_linux\_commands\_assignment]$ pwd/home/venkat10034967/upx\_linux\_commands\_assignment[venkat10034967@cxln4 upx\_linux\_commands\_assignment]$ ls /home/venkat10034967/upx\_linux\_commands\_assignmenttest1, test2, test3

1. Create file named test and write below content in it
   1. This is the test
   2. Unix is the best
   3. My Name is Kelivin
   4. I am from Austria

[venkat10034967@cxln4 upx\_linux\_commands\_assignment]$ vi test[venkat10034967@cxln4 upx\_linux\_commands\_assignment]$ cat testThis is the testUnix is the bestMy name is VenkataIam from Pune , India

1. Create a directory called upx and copy above 3 files into the upx directory

[venkat10034967@cxln4 ~]$ cp /home/venkat10034967/upx\_linux\_commands\_assignment/\* /home/venkat10034967/upx

[venkat10034967@cxln4 ~]$ ls /home/venkat10034967/upx

test test1, test2, test3

1. Go to upx directory and rename test3 into test4

[venkat10034967@cxln4 upx]$ ls

test test1, test2, test3

[venkat10034967@cxln4 upx]$ mv test3 test4

[venkat10034967@cxln4 upx]$ ls

test test1, test2, test4

1. Use one command to delete test4 in upx directory

[venkat10034967@cxln4 upx]$ rm -rf test4

[venkat10034967@cxln4 upx]$ ls

test test1, test2,

1. List all the files present in the upx folder

[venkat10034967@cxln4 upx]$ ls

test test1, test2

1. Remove the directory upx and its content

[venkat10034967@cxln4 ~]$ rm -rf /home/venkat10034967/upx/\*

1. Write a command to display the present working directory

[venkat10034967@cxln4 ~]$ pwd

/home/venkat10034967

1. Write a command to display the first 2 records and last 2 records of the test file

[venkat10034967@cxln4 upx\_linux\_commands\_assignment]$ head -2 test

This is the test

Unix is the best

[venkat10034967@cxln4 upx\_linux\_commands\_assignment]$ tail -2 test

My name is Venkata

Iam from Pune , India

1. Count the number of lines the test file

[venkat10034967@cxln4 upx\_linux\_commands\_assignment]$ wc test

4 17 75 test