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Professor Ashok

CSC 3320

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Lab 2 In-Lab Assignment

- Question A): What is the working directory? Please write down the full path

→ The current working directory is `/home/dreddy2`

- Question B): What is the difference in the output compared to the output from

step (3) ? Describe what the difference is.

→ The output of the first `ls` was nothing and the output of the second `ls` was `csc3320`.

- Question C): Which command should be typed?

→ `pwd`

- Question D): Which command should be typed?

→ `mkdir lab2`

- Question E): Which command should be typed?

→ `cd lab2`

- Question F): There is a special character ">" between "cat" and "myLab2.txt".

What does this character do? And why we need to press "Ctrl-D" at the end of

input?

→ > places the output of the command on the left of it in the file specified to the right of it by overwritting that file. ^D is a meta character to specify the End of File character so the command `cat` stops taking input to add to the file

- Question G): Attach a screenshot of the output.

- Question H): Then issue the command pwd again. Attach a screenshot of the output.

```
[dreddy2@gsuad.gsu.edu@snowball lab2]$ cat -n myLab2.txt
     1  My name is Dileep Reddy Pemmana
[dreddy2@gsuad.gsu.edu@snowball lab2]$ cd /home/dreddy2
[dreddy2@gsuad.gsu.edu@snowball ~]$ pwd
/home/dreddy2
[dreddy2@gsuad.gsu.edu@snowball ~]$
```