

ROLL NO. : 422160

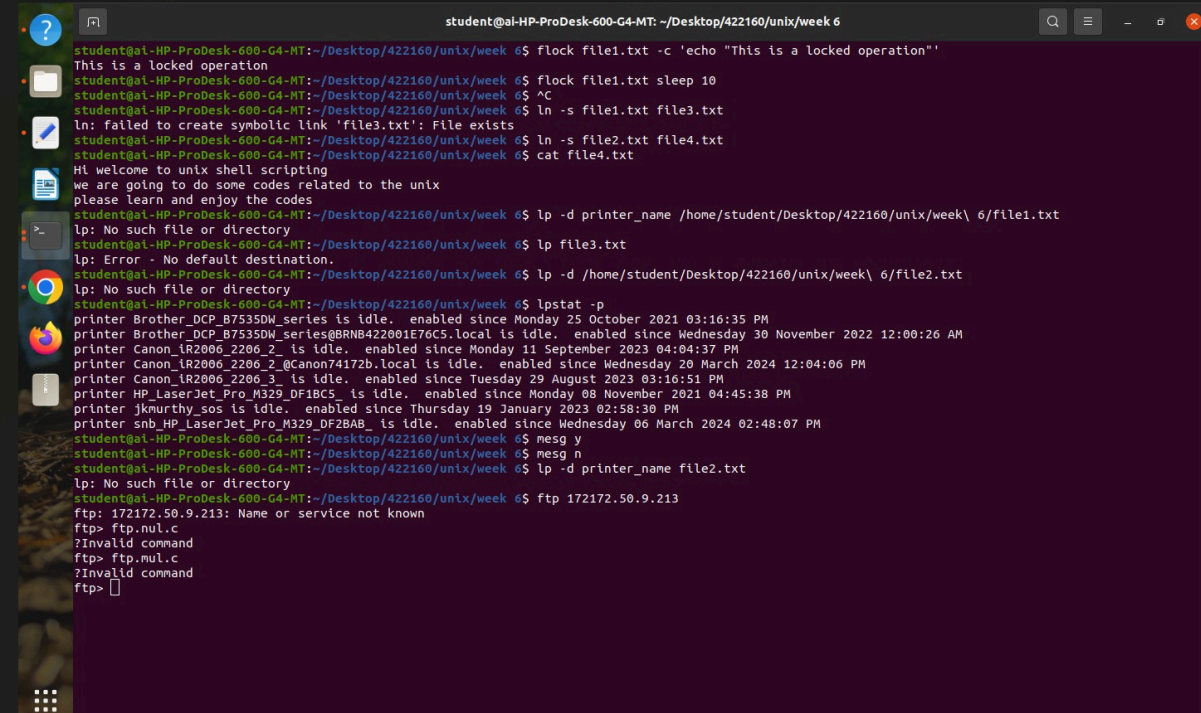
NAME : JASTHI RAMYA

Assignment -06

Write shell script for commands :

bc,comm,chown,chgrp,cron,dd,diff,finger,find,ftp,lock,ln,lp,lpstat,mesg .

OUTPUT:



```
student@ai-HP-ProDesk-600-G4-MT: ~/Desktop/422160/unix/week 6
student@ai-HP-ProDesk-600-G4-MT:~/Desktop/422160/unix/week 6$ flock file1.txt -c 'echo "This is a locked operation"'
This is a locked operation
student@ai-HP-ProDesk-600-G4-MT:~/Desktop/422160/unix/week 6$ flock file1.txt sleep 10
student@ai-HP-ProDesk-600-G4-MT:~/Desktop/422160/unix/week 6$ AC
student@ai-HP-ProDesk-600-G4-MT:~/Desktop/422160/unix/week 6$ ln -s file1.txt file3.txt
ln: failed to create symbolic link 'file3.txt': File exists
student@ai-HP-ProDesk-600-G4-MT:~/Desktop/422160/unix/week 6$ ln -s file2.txt file4.txt
student@ai-HP-ProDesk-600-G4-MT:~/Desktop/422160/unix/week 6$ cat file4.txt
Hi welcome to unix shell scripting
we are going to do some codes related to the unix
please learn and enjoy the codes
student@ai-HP-ProDesk-600-G4-MT:~/Desktop/422160/unix/week 6$ lp -d printer_name /home/student/Desktop/422160/unix/week\ 6/file1.txt
lp: No such file or directory
student@ai-HP-ProDesk-600-G4-MT:~/Desktop/422160/unix/week 6$ lp file3.txt
lp: Error - No default destination.
student@ai-HP-ProDesk-600-G4-MT:~/Desktop/422160/unix/week 6$ lp -d /home/student/Desktop/422160/unix/week\ 6/file2.txt
lp: No such file or directory
student@ai-HP-ProDesk-600-G4-MT:~/Desktop/422160/unix/week 6$ lpstat -p
printer Brother_DCP_B7535DW series is idle. enabled since Monday 25 October 2021 03:16:35 PM
printer Brother_DCP_B7535DW series@BRNB422001E76C5.local is idle. enabled since Wednesday 30 November 2022 12:00:26 AM
printer Canon_IR2006_2206_2 is idle. enabled since Monday 11 September 2023 04:04:37 PM
printer Canon_IR2006_2206_2@Canon74172b.local is idle. enabled since Wednesday 20 March 2024 12:04:06 PM
printer Canon_IR2006_2206_3 is idle. enabled since Tuesday 29 August 2023 03:16:51 PM
printer HP_LaserJet_Pro_M329_DF1BC5 is idle. enabled since Monday 08 November 2021 04:45:38 PM
printer jkmurthy_sos is idle. enabled since Thursday 19 January 2023 02:58:30 PM
printer snb_HP_LaserJet_Pro_M329_DF2BAB is idle. enabled since Wednesday 06 March 2024 02:48:07 PM
student@ai-HP-ProDesk-600-G4-MT:~/Desktop/422160/unix/week 6$ mesg y
student@ai-HP-ProDesk-600-G4-MT:~/Desktop/422160/unix/week 6$ mesg n
student@ai-HP-ProDesk-600-G4-MT:~/Desktop/422160/unix/week 6$ lp -d printer_name file2.txt
lp: No such file or directory
student@ai-HP-ProDesk-600-G4-MT:~/Desktop/422160/unix/week 6$ ftp 172172.50.9.213
ftp> 172172.50.9.213: Name or service not known
ftp> ftp.nul.c
?Invalid command
ftp> ftp.mul.c
?Invalid command
ftp> □
```

```
Activities Terminal Apr 3 16:31 student@ai-HP-ProDesk-600-G4-MT: ~/Desktop/422160/unix/week 6
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This is a locked operation
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student@ai-HP-ProDesk-600-G4-MT:~/Desktop/422160/unix/week $ ^C
student@ai-HP-ProDesk-600-G4-MT:~/Desktop/422160/unix/week $ ln -s file1.txt file3.txt
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student@ai-HP-ProDesk-600-G4-MT:~/Desktop/422160/unix/week $ msg y
student@ai-HP-ProDesk-600-G4-MT:~/Desktop/422160/unix/week $ msg n
student@ai-HP-ProDesk-600-G4-MT:~/Desktop/422160/unix/week $ lp -d printer_name file2.txt
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