

UNIX ASSIGNMENT – 5

NAME: B.RAMAKRISHNA

ROLL NO : 422123

SECTION : A

Using SSH command execute the three programs on two different machines.

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student@ai-HP-ProDesk-600-G4-MT:~/Desktop$ cd 422123_unixlab
student@ai-HP-ProDesk-600-G4-MT:~/Desktop/422123_unixlab$ ssh --version
ssh (OpenSSH_9.8p1, LibreSSH_9.8)
usage: ssh [-46AaCfGgKkMNnqsTtVvXxyY] [-B bind_interface]
          [-b bind_address] [-c cipher_spec] [-D [bind_address]:port]
          [-E log_file] [-e escape_char] [-F configfile] [-I pkcs11]
          [-i identity_file] [-j [user@]host[:port]] [-L address]
          [-l login_name] [-m mac_spec] [-O ctl_end] [-o option] [-p port]
          [-Q query_option] [-R address] [-S ctl_path] [-w host:port]
          [-x local_tun] [remote_tun] destination [command]
student@ai-HP-ProDesk-600-G4-MT:~/Desktop/422123_unixlab$ hostname -I
172.50.14.255 172.17.0.1
student@ai-HP-ProDesk-600-G4-MT:~/Desktop/422123_unixlab$ ssh student@172.50.10.182
student@172.50.10.182's password:
Welcome to Ubuntu 20.04.6 LTS (GNU/Linux 5.15.0-84-generic x86_64)

 * Documentation:  https://help.ubuntu.com
 * Management:    https://landscape.canonical.com
 * Support:       https://ubuntu.com/advantage

1 device has a firmware upgrade available.
Run 'fwupdngtr get-upgrades' for more information.

Expanded Security Maintenance for Applications is not enabled.

307 updates can be applied immediately.
260 of these updates are standard security updates.
To see these additional updates run: apt list --upgradable

15 additional security updates can be applied with ESM Apps.
Learn more about enabling ESM Apps service at https://ubuntu.com/esm

New release '22.04.3 LTS' available.
Run 'do-release-upgrade' to upgrade to it.

Your hardware Enablement Stack (HWE) is supported until April 2025.
Last login: Wed Apr 3 16:45:33 2024 from 172.50.14.255
student@ai-HP-ProDesk-600-G4-MT:~$ ls
0          cd          Gene.class  meghana.pl
1          change      Gen.java   merge.hs
1.008     change2     grand      minor.c
1.hl      change2.c    grandchild mmap1.c
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