

Linux for Devices [CSE-438]

Assignment No 1

1. Explain all the steps and commands to configure the DHCP server.
2. Explain all the steps and commands to configure the DNS server.
3. Explain all the steps and commands to configure the NFS.
4. Explain all the steps and commands to configure the Distributed Network filesystem.
5. Explain different commands to administrate the TCP/IP Networks.
6. Write a shell script program to find the list of absentees from the file generated from Microsoft Teams.
7. Design and develop a "Birthday Reminder" that can automatically send birthday wishes with a personalized message via email.
8. How to setup cron jobs in Linux?
9. How to implement the docker on Linux operating system?