

Practical No: 01

Name: Saloni Vishwakarma

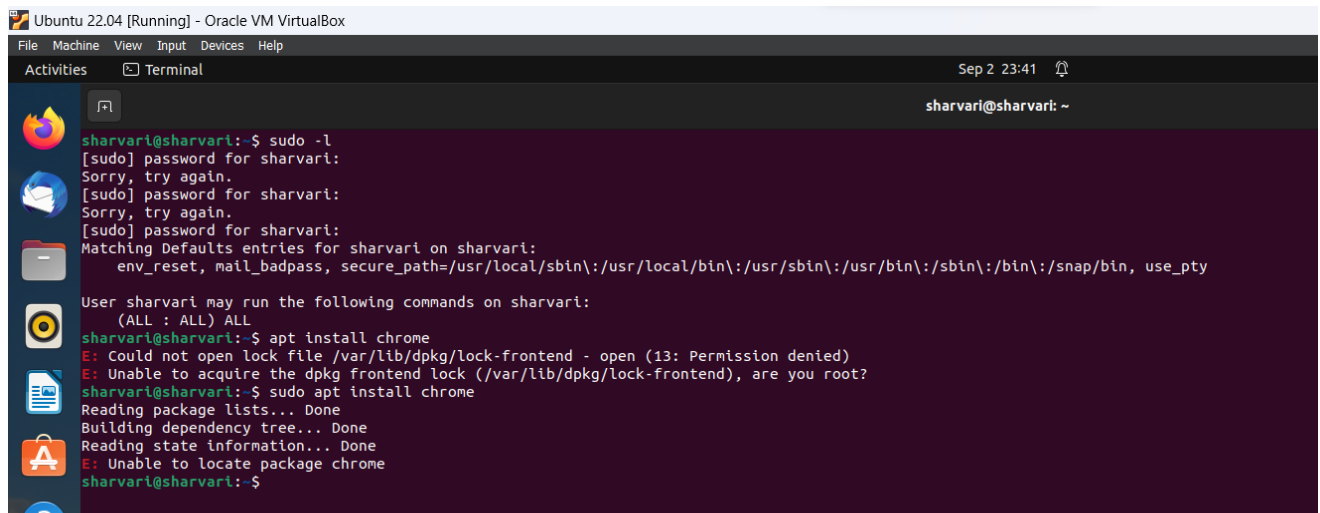
Batch-Roll No: C1-13

Subject: Computer Security Lab

Aim: Introduction to Computer Security Foundations

Task 4: Introduction to Access Control

- Set up user accounts with different access levels on an operating system.
- Demonstrate how to restrict access to specific files and directories.



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Ubuntu 22.04 [Running] - Oracle VM VirtualBox
File Machine View Input Devices Help
Activities Terminal
Sep 2 23:41
sharvi@sharvi: ~

sharvi@sharvi:~$ sudo -l
[sudo] password for sharvi:
Sorry, try again.
[sudo] password for sharvi:
Sorry, try again.
[sudo] password for sharvi:
Matching Defaults entries for sharvi on sharvi:
    env_reset, mail_badpass, secure_path=/usr/local/sbin\:/usr/local/bin\:/usr/sbin\:/usr/bin\:/sbin\:/bin\:/snap/bin, use_pty

User sharvi may run the following commands on sharvi:
    (ALL : ALL) ALL
sharvi@sharvi:~$ apt install chrome
E: Could not open lock file /var/lib/dpkg/lock-frontent - open (13: Permission denied)
E: Unable to acquire the dpkg frontend lock (/var/lib/dpkg/lock-frontent), are you root?
sharvi@sharvi:~$ sudo apt install chrome
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
E: Unable to locate package chrome
sharvi@sharvi:~$
```