CAP 454: LINUX AND SHELL SCRIPTING - LABORATORY
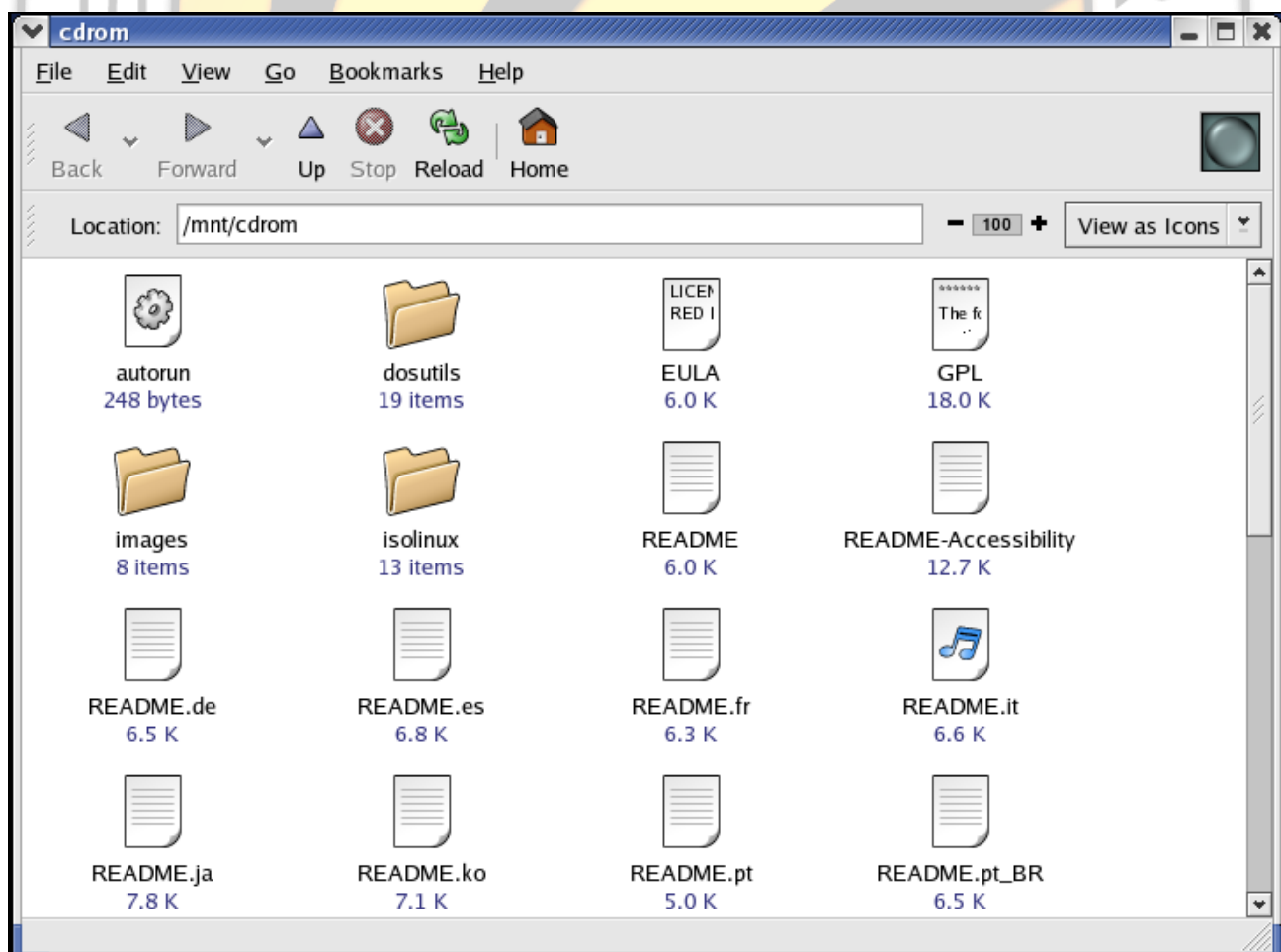
CONTINUOUS ASSESSMENTS (C.A)-4

ST_NAME: -   EKHLAKH AHMAD
REG NO.: -   12209166
ROLL NO.: -   RD2215B67
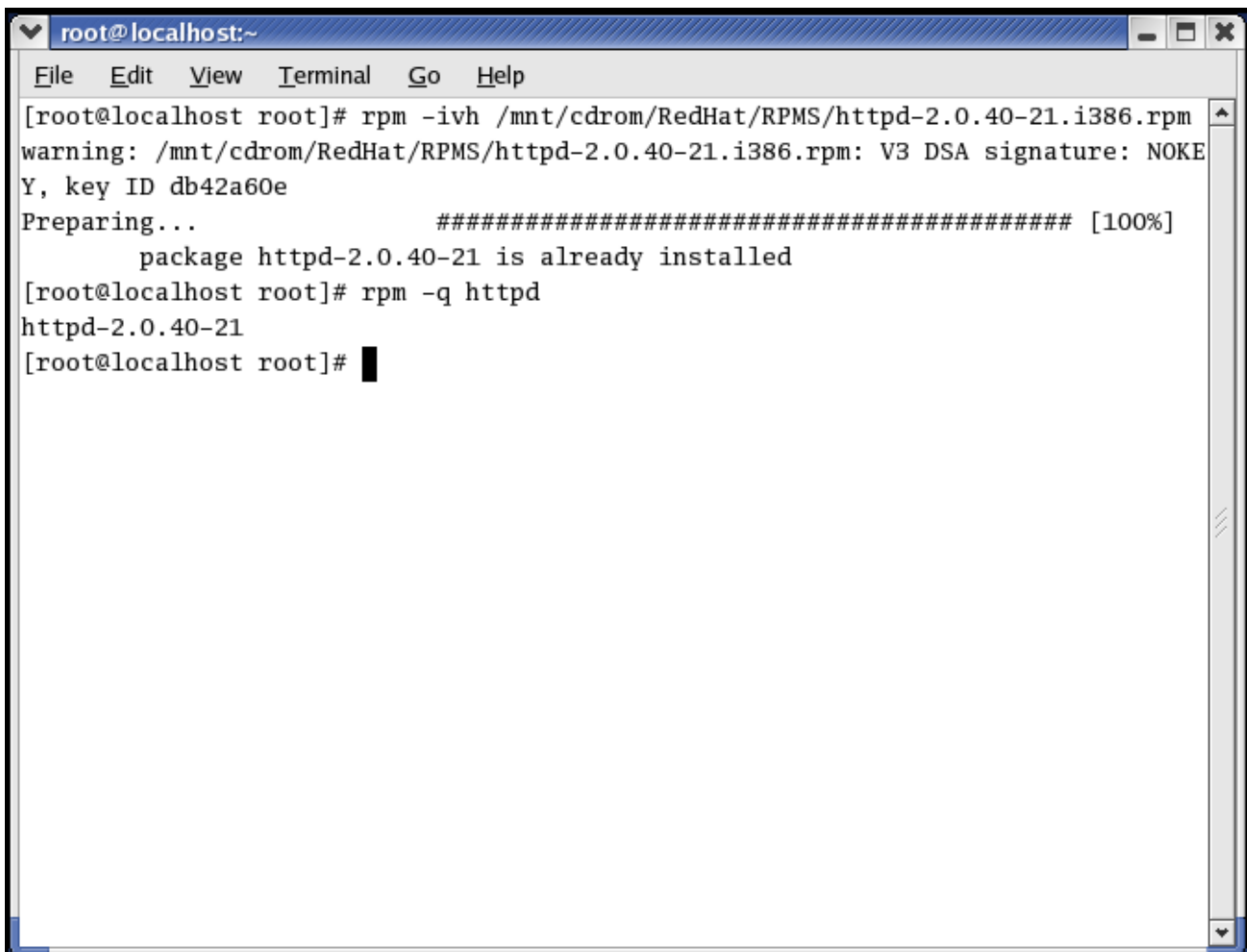**SECTION: -**   D2215
GROUP: -   2

Q.1. Connect APACHY server.

Process: -

☞ Open VMWare software.

☞ And open Linux terminal.

☞ Install httpd packet for apachy.

☞ Connect CD mount and select httpd.

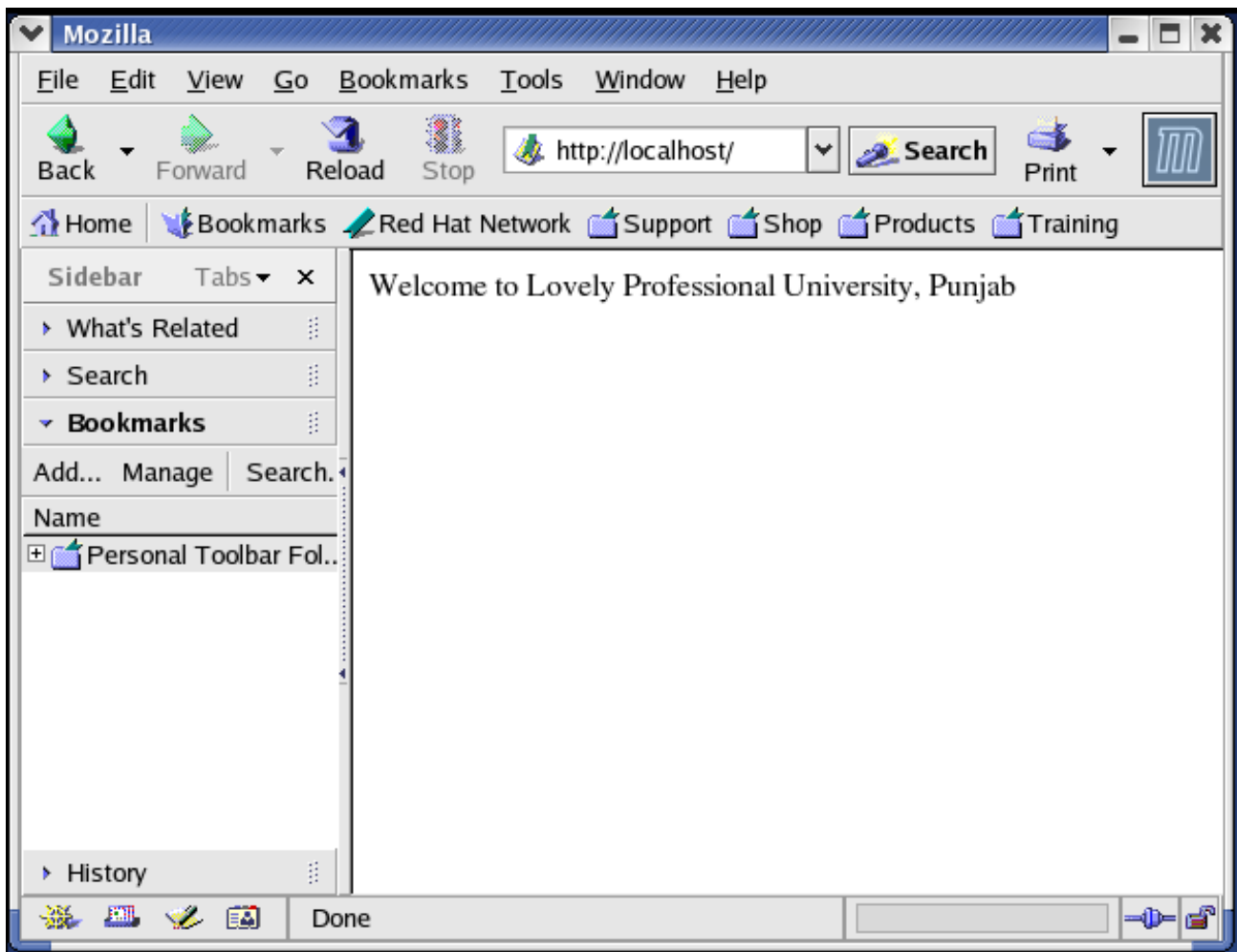☞ Open terminal and type rpm -ivh package name.

☞ check package install or not.

☞ Type command "rpm -q package_name".

☞ Then press Enter key.

```
root@localhost:~                                                    _ □ ✕
File   Edit   View   Terminal   Go   Help
[root@localhost root]# rpm -ivh /mnt/cdrom/RedHat/RPMS/httpd-2.0.40-21.i386.rpm
warning: /mnt/cdrom/RedHat/RPMS/httpd-2.0.40-21.i386.rpm: V3 DSA signature: NOKE
Y, key ID db42a60e
Preparing...                ########################################### [100%]
        package httpd-2.0.40-21 is already installed
[root@localhost root]# rpm -q httpd
httpd-2.0.40-21
[root@localhost root]# █
```

☞ Again open terminal and create directory and enter file inside directory.

☞ Type some text.

☞ Then give file permission

☞ All permission this command chmod 777 file path.

☞ And start service "service httpd start".

☞ Close the terminal.

☞ Go to web browser.

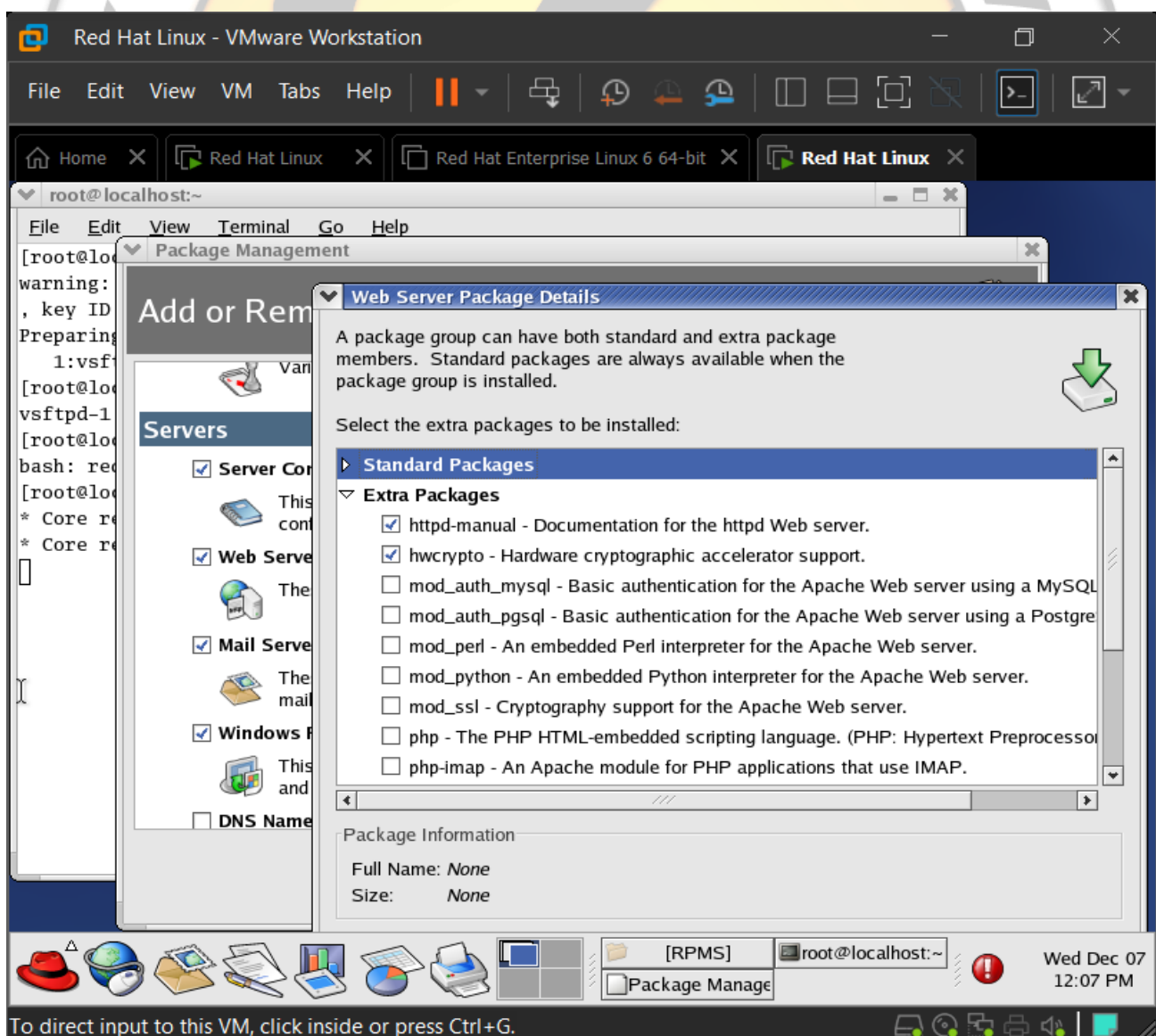☞ Then type http://localhost.

☞ Then press Enter key.

Q.2. Connect FTP server.

Process: -
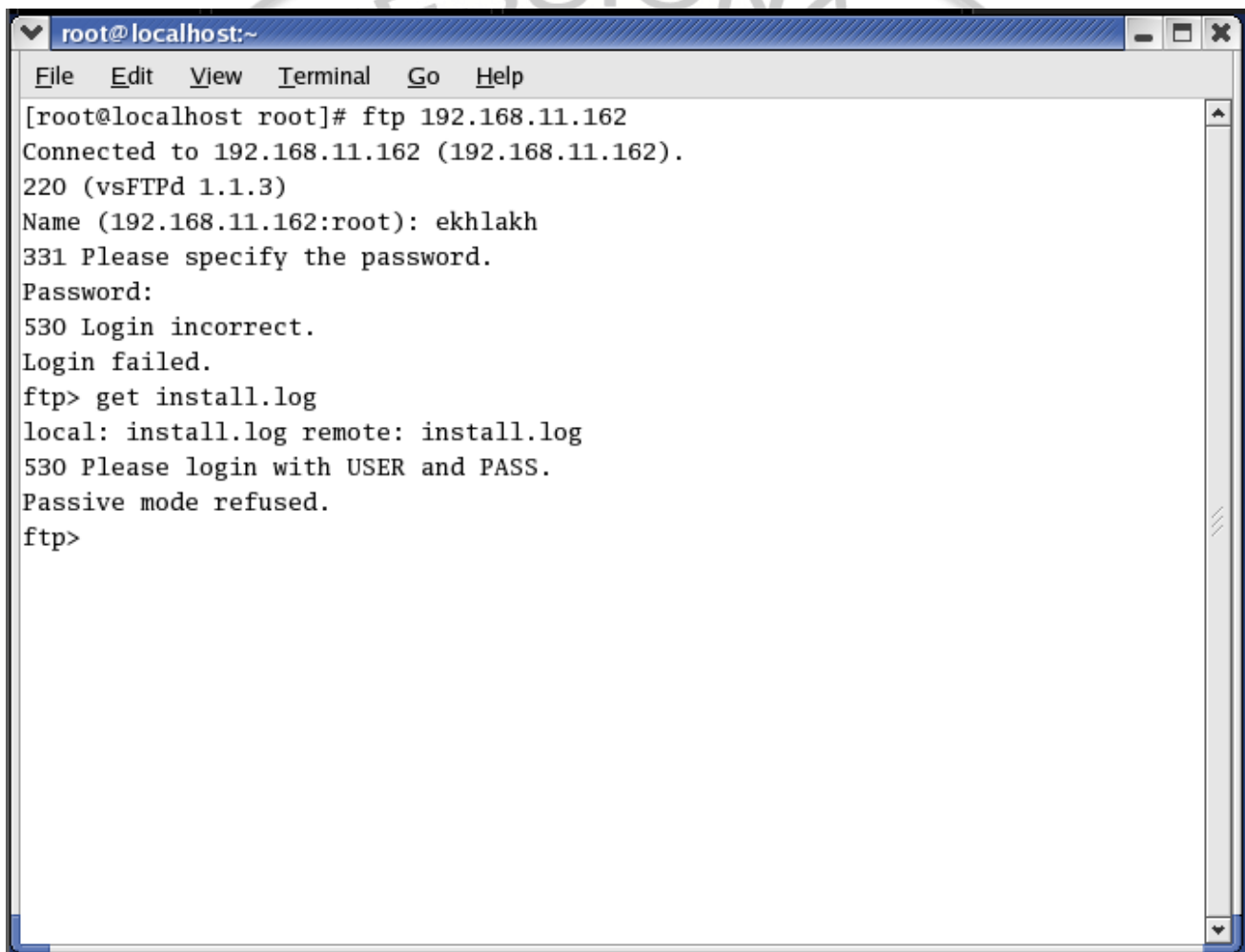
☞ Open VMWare software.

☞ And open Linux terminal.

☞ Install vsftpd package.

☞ CD mount and connect CD.

☞ Select vsftpd packet.

☞ Again, open terminal.

☞ Type "rpm -ivh package_Name".

☞ Then press Enter key.

☞ And check packet install or not.

☞ This command "rpm -q vsftpd".

☞ Change configure file.

☞ Open terminal and type "redhat-config-packages".

☞ Select two check option button and save quite and apdate.

- ☞ Service vsftpd start.

- ☞ Check IP ADDRESS and Press Enter key.

- ☞ Check IP command "ip addr show".

- ☞ Start FTP server.

- ☞ This command #ftp ip 192.168.11.162 then press enter key.

- ☞ Enter User name.

- ☞ Type password.

```
root@localhost:~
File   Edit   View   Terminal   Go   Help
[root@localhost root]# ftp 192.168.11.162
Connected to 192.168.11.162 (192.168.11.162).
220 (vsFTPd 1.1.3)
Name (192.168.11.162:root): ekhlakh
331 Please specify the password.
Password:
530 Login incorrect.
Login failed.
ftp> get install.log
local: install.log remote: install.log
530 Please login with USER and PASS.
Passive mode refused.
ftp>
```