ITIM

PRACTICAL - 8

Name : Yagna Patel
Enrollment No. : 211621020
Batch : 61(CBA)

Tasks :

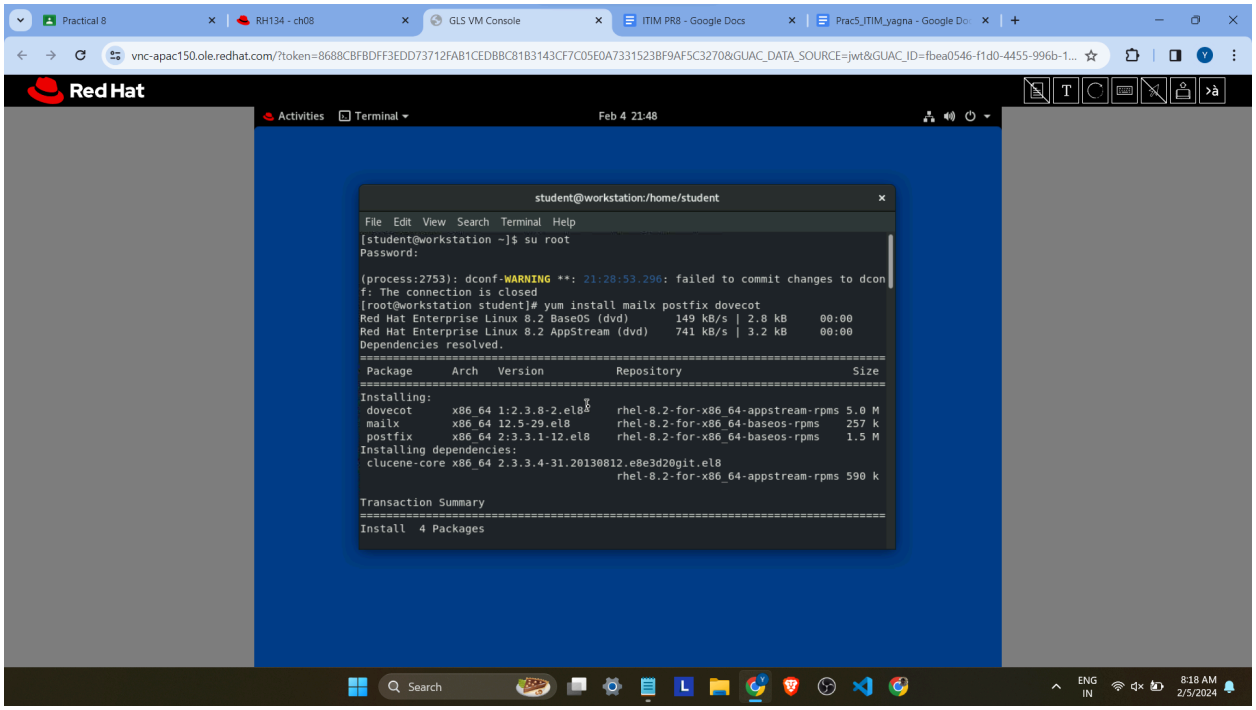
Configure the Postfix Package to send and receive mail for domain - ganpatuniversity.Yourname.edu.

Ensure that users are able to send and receive the mail.

Steps :

First we install require services which are **mailx , postfix , dovecot** so we will install all these service with

command : yum install mailx postfix dovecot



Now Enable the services using

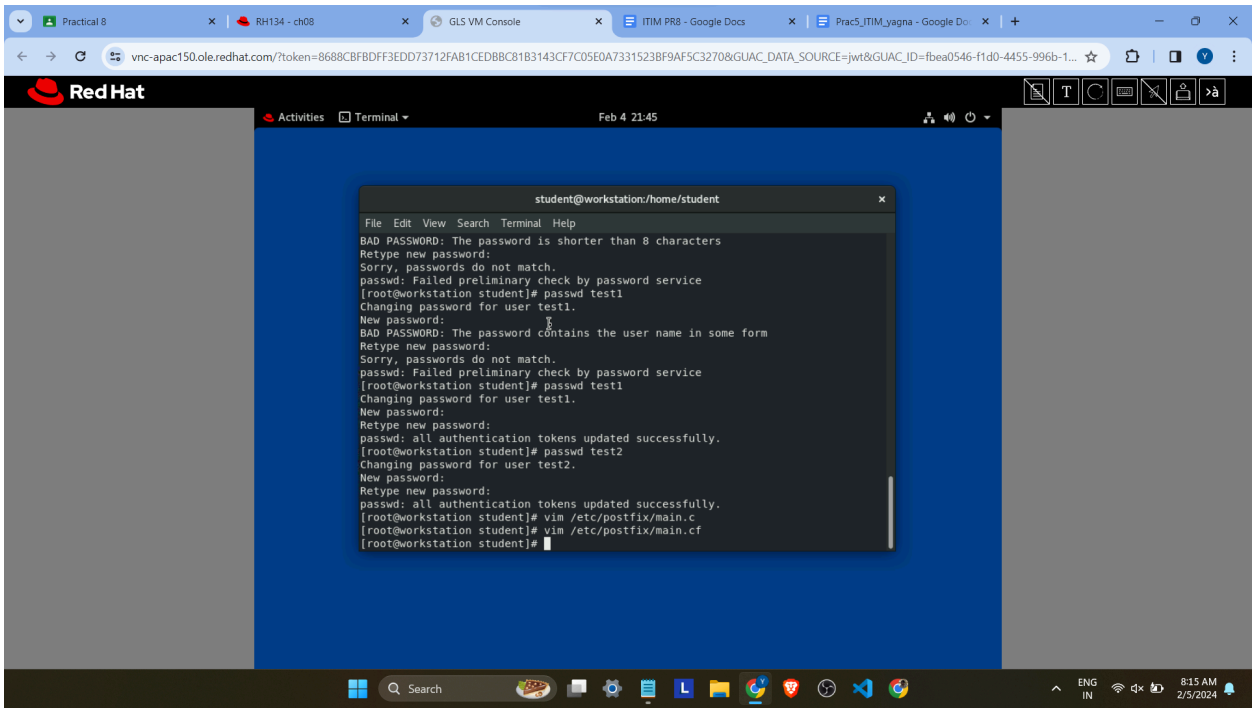
Systemctl start postfix.start & systemctl start dovecot.start

```
[root@workstation student]# systemctl enable postfix.service
Created symlink /etc/systemd/system/multi-user.target.wants/postfix.service → /u
sr/lib/systemd/system/postfix.service.
```

```
[root@workstation student]# systemctl enable dovecot.service
Created symlink /etc/systemd/system/multi-user.target.wants/dovecot.service → /u
sr/lib/systemd/system/dovecot.service.
```

Create 2 users test1 and test 2 using useradd test 1 & useradd test2

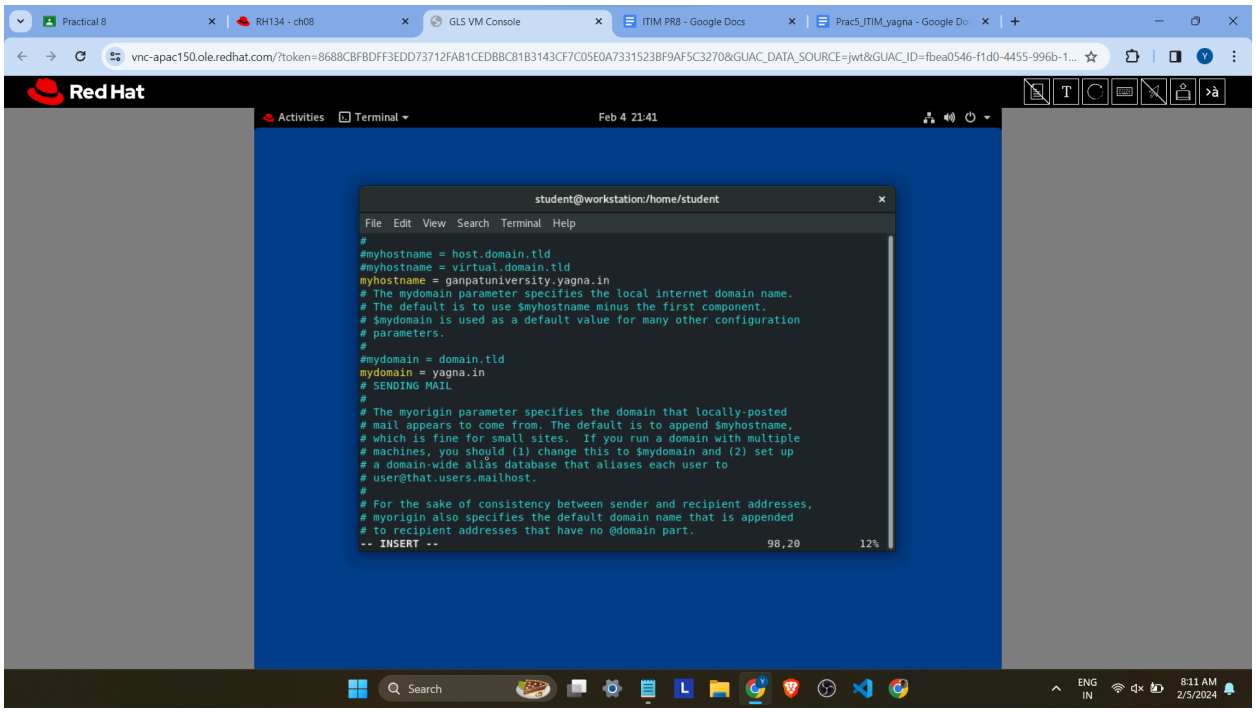
Then give them password using passwd test1 & passwd test2

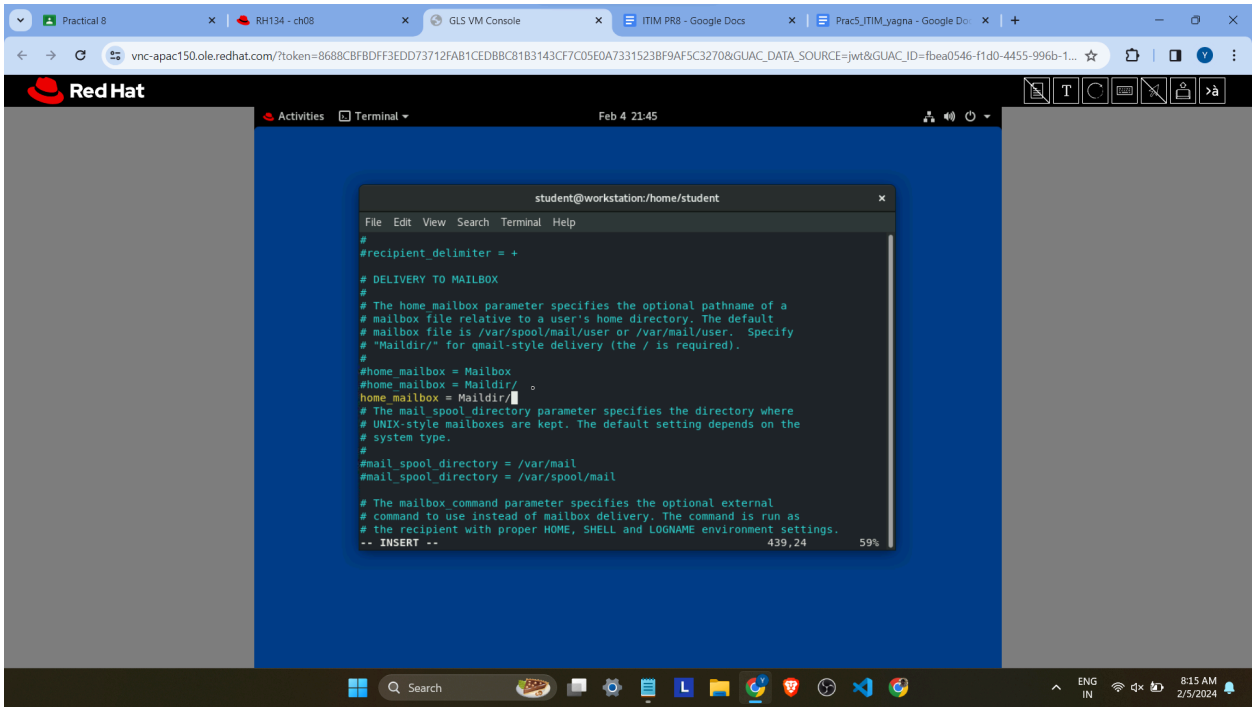


Now go into /etc/postfix/main.cf file using vim /etc/postfix/main.cf

Then give the hostname using myhostname = ganpatuniversity.yagna.in

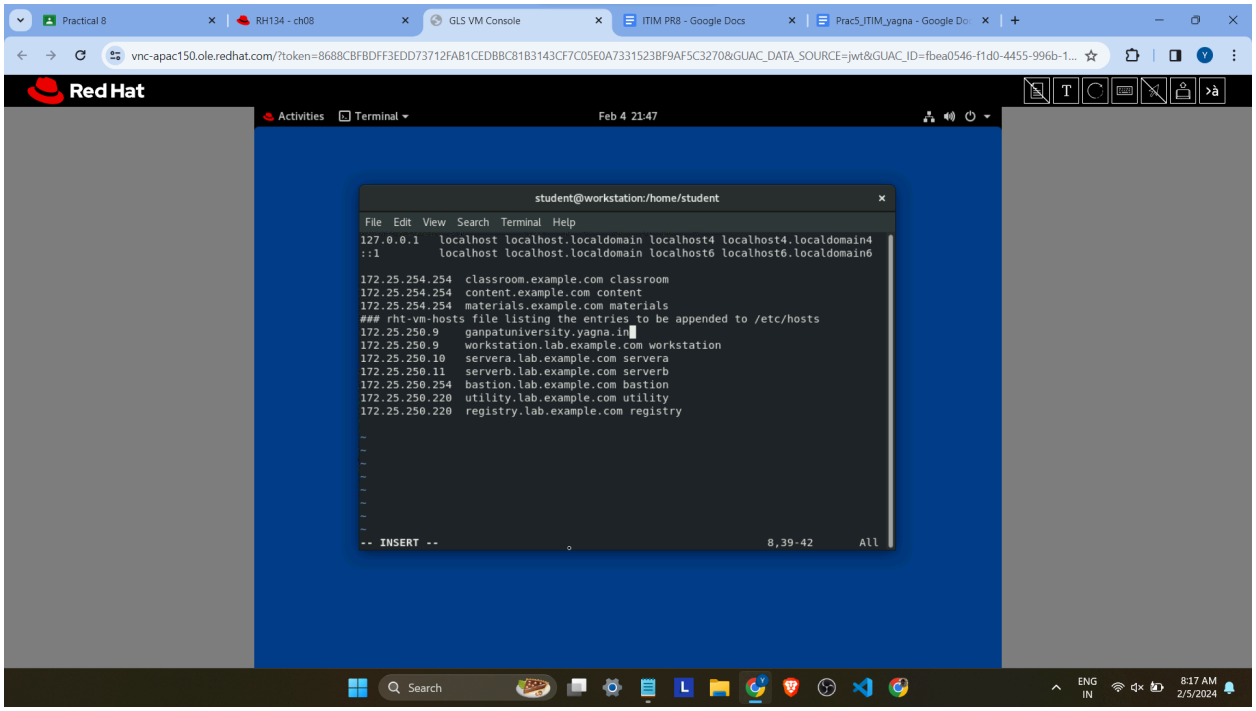
, domain using mydomain = yagna.in and a directory to store mail using home_mailbox = Maildir/





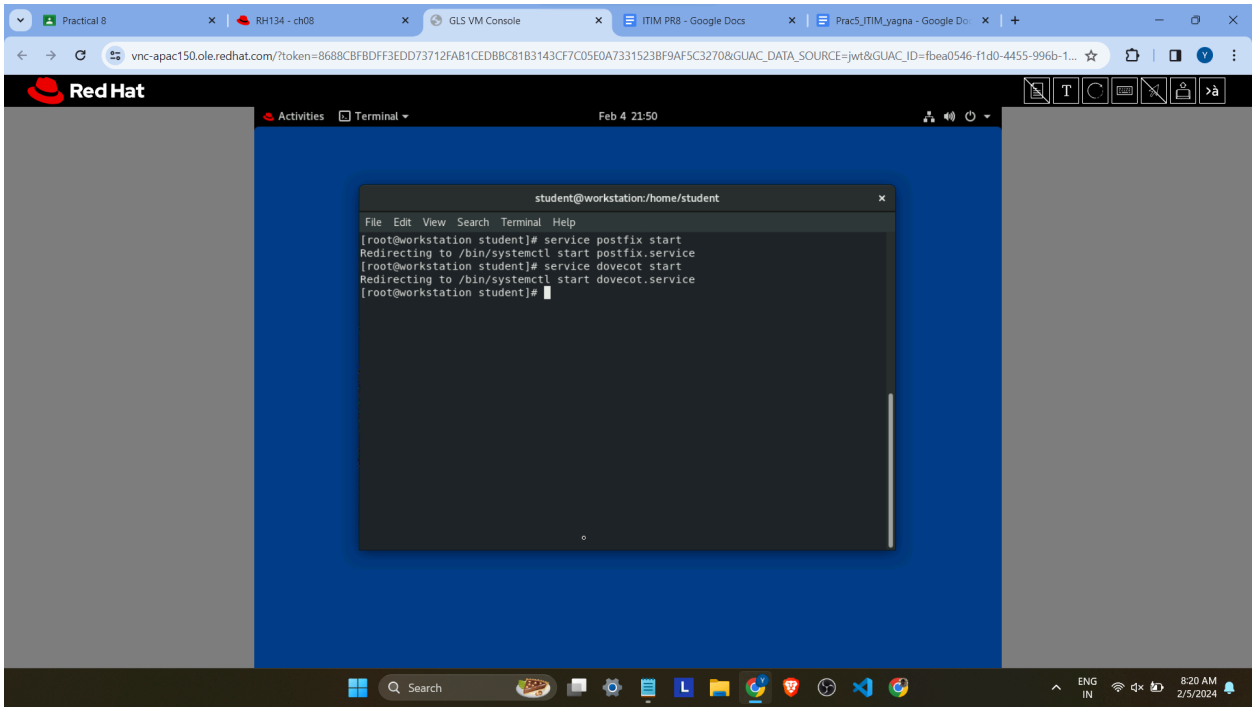
Now open hosts using vim /etc/hosts and give your ip and hostname

172.25.250.9 ganpatuniversity.yagna.in and save the file

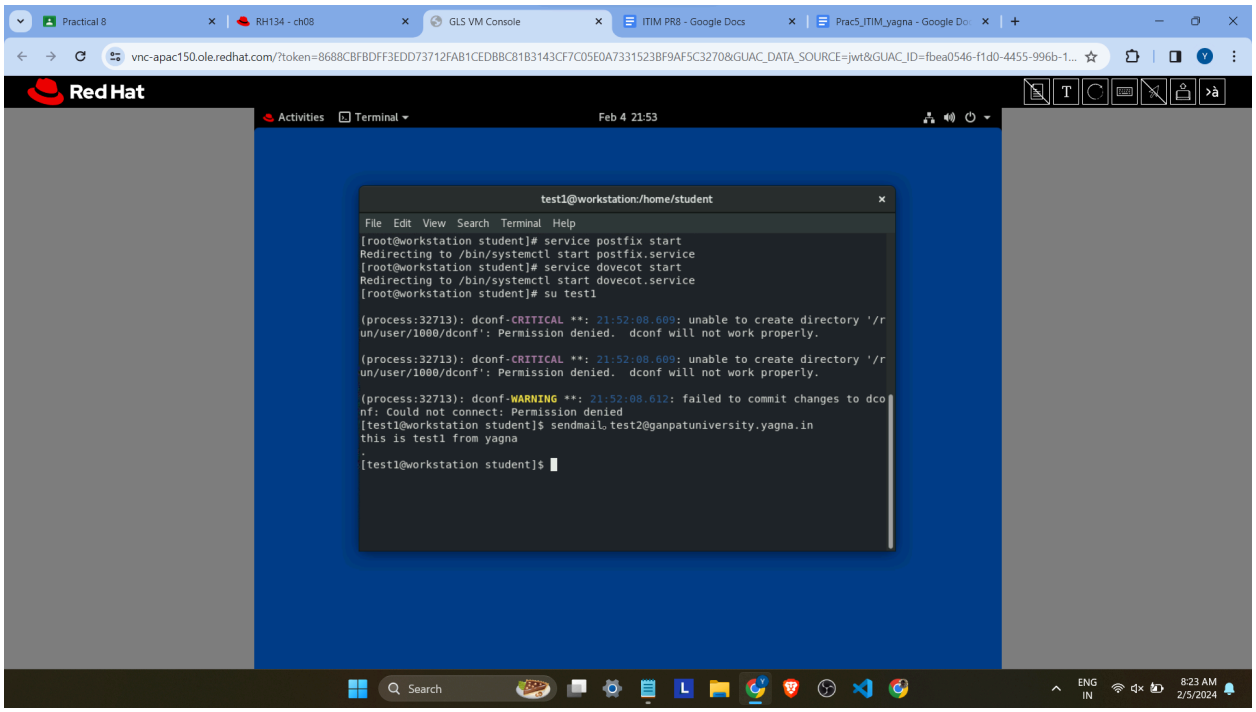


Start the postfix and dovecot using

Service postfix start & service dovecot start



Now login to another user using su test1 and send the mail using sendmail test2@ganpatuniversity.yagna.in



Now login to the receiver using su test2 go into the Maildir/new and do ls to get the name given to the file inside and cat file_name that file to check the text inside