Mail Server

SMTP - Smple Mail Transfer Protocol – Postfix

SMTP is used for sending and receiving mails

MTA – Mail Transfer Agent – Postfix

MUA – Mail User Agent

POP – Allows us to create a local copy of mails

IMAP – Allows us to read the mails

Dovecot - Implements POP and IMAP

Booting Sequence Standards

System V - before 2012

System D – after 2012

Replication in LDAP

Configuring high availability

Server1 Server2

High Availability

Dovecot

yum install dovecot

vi / etc/dovecot/dovecot.conf

protocols = imap pop3

(save)

systemctl restart dovecot

To disable ssl edit the following file and set

ssl = no

/ etc/dovecot/conf.d/10-ssl.conf

Nginx

nginx-1.15.5-1.el7\_4.ngx.x86\_64.rpm

http-proxy (squid)

request

h1 h2 h3

Proxy (http-response)

Application