Question-1: I have webpages at http://server1.com/extrapages , but I want to access them as <http://extrapages.server1.com>. What is the configuration required ?

# Browse <http://server1.com/extrapages> and note down the page content.

# Make sure mod\_alias module is uncommented in configuration on server ( 192.168.31.200)

# #grep -ir mod\_alias /etc/httpd/conf.modules.d/00-base.

# Add domain entry for extrapages.server1.com in /etc/hosts

#vi /etc/hosts

192.168.31.200 extrapages.server1.com

If you have windows system then update this value in **C:\windows\system32\drivers\etc\hosts** file

# Check your existing current Alias configuration to know the pages location directory

# cat /etc/httpd/conf.d/namebase.conf | grep extrapages

# Add new virtual host entry for extrapages.server1.com

# vi /etc/httpd/conf.d/namebase.conf

<VirtualHost \*:80>

ServerAdmin admin@server1.com

DocumentRoot "/var/www/html/server1\_website/aliastesting"

ServerName extrapages.server1.com

ErrorLog "logs/extrapages.server1\_website-error\_log"

CustomLog "logs/extrapages.server1\_website-access\_log" common

</VirtualHost>

# Restart Apache and test new URL

#systemctl restart httpd

http://extrapages.server1.com