Lab – How to allow only some IP or network to access pages using mod\_access\_compat module – Yum Base

IP – 192.168.31.200 and Server/domain Name – server3.com

Directive provided by mod\_access\_compat module

<Directory> , <Files> and <Location>

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

#grep mod\_access\_compact /etc/httpd/conf.modules.d/00-base.conf

# Create new directory access\_testing under website directory

# mkdir /var/www/html/server3\_website/access\_testing

# Create Index.html under this new directory

# cat > /var/www/html/server3\_website/access\_testing/index.html

<h1> This is the access testing page on Server3.com using mod\_access\_compat module. </h1>

# Add access related configuration in /etc/httpd/conf.d/namebase.conf on 192.168.31.200 on server3.com Virtualhost

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

Alias /accesstest /var/www/html/server3\_website/access\_testing/

<Directory /var/www/html/server3\_website/access\_testing/ >

Order Deny,allow

Deny from all

Allow from 192.168.31.146 192.168.31.0/24

</Directory>

# Restart httpd service and Test URL

#systemctl reload httpd

Browse for <http://server3.com/>accesstest