Lab – How to enable authentication for some pages using mod\_auth\_basic module – Yum Base

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

# Make sure mod\_auth\_basic is uncommented in configuration on server ( 192.168.31.200)

#grep mod\_auth\_basic /etc/httpd/conf.modules.d/00-base.conf

# Create new directory basicauthtesting under website directory

# mkdir /var/www/html/server3\_website/basicauthtesting

# Create Index.html under this new directory

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

<h1> This is the authentication testing page on Server3.com using mod\_auth\_basic 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 /basicauthtest /var/www/html/server3\_website/basicauthtesting

<Directory /var/www/html/server3\_website/basicauthtesting/ >

AuthType Basic

AuthName "Restricted content"

AuthUserFile "conf.d/htpasswd.user"

Require valid-user

</Directory>

# Create authentication user and store it in /etc/httpd/conf.d/htpasswd.user

#htpasswd -c /etc/httpd/conf.d/htpasswd.user testuser

New Password : test

Re-type New password : test

# Restart httpd service and Test URL

#systemctl reload httpd

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