yum install httpd php

yum install gcc glibc glibc-common -y

yum install gd gd-devel

adduser -m nagios

passwd nagios (12345)

groupadd nagioscmd (group name , we can choose any name)

usermod -a -G nagioscmd nagios

usermod -a -G nagioscmd apache

mkdir ~/downloads

cd ~/downloads/

wget <https://sourceforge.net/projects/nagios/files/nagios-4.x/nagios-4.0.8/nagios-4.0.8.tar.gz>

wget <https://nagios-plugins.org/download/nagios-plugins-2.0.3.tar.gz> (plugins)

tar zxvf nagios-4.0.8.tar.gz

cd nagios-4.0.8.tar.gz

./configure --with-command-group=nagioscmd (group name)

Make all

Make install

make install-init

make install-config

make install-commandmode

vim /usr/local/nagios/etc/objects/contacts.cfg (for config mail)

make install-webconf

htpasswd -c /usr/local/nagios/etc/htpasswd.users nagiosadmin (12345)

service httpd restart

cd ~/downloads

tar zxvf nagios-plugins-2.0.3.tar.gz

cd nagios-plugins-2.0.3

./configure --with-nagios-user=nagios --with-nagios-group=nagios

Make

make install

chkconfig --add nagios

chkconfig nagios on

/usr/local/nagios/bin/nagios -v /usr/local/nagios/etc/nagios.cfg

service nagios start

service httpd restart