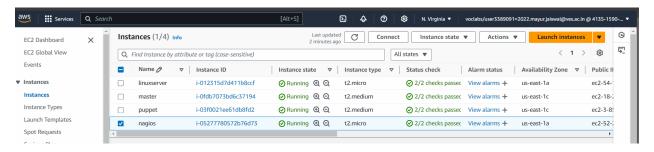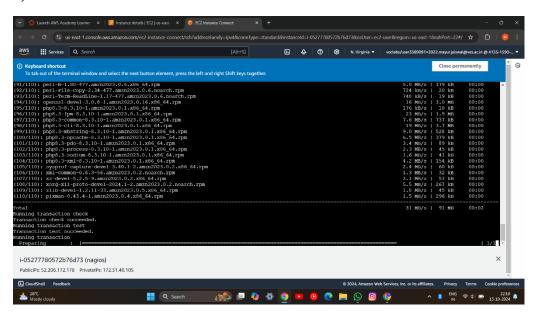# Experiment No 9

Mayur Jaiswal
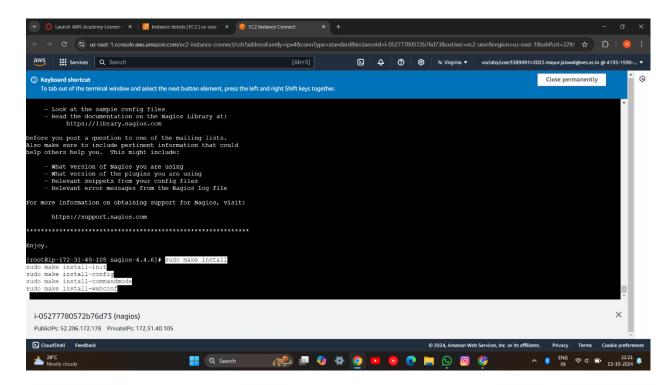**D15B 26**
Batch B
Adv Devops

AIM: To Understand Continuous monitoring and Installation and configuration of Nagios Core, Nagios Plugins and NRPE (Nagios Remote Plugin Executor) on Linux Machine.
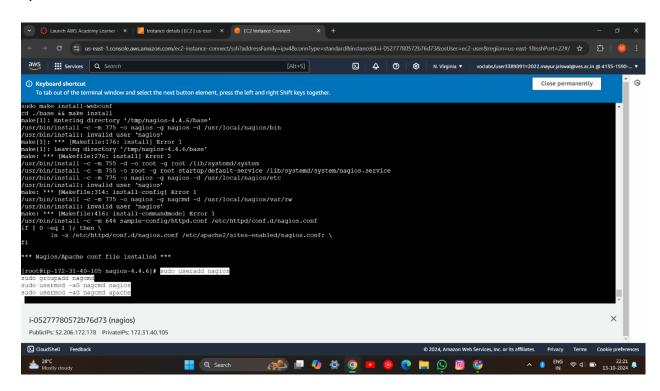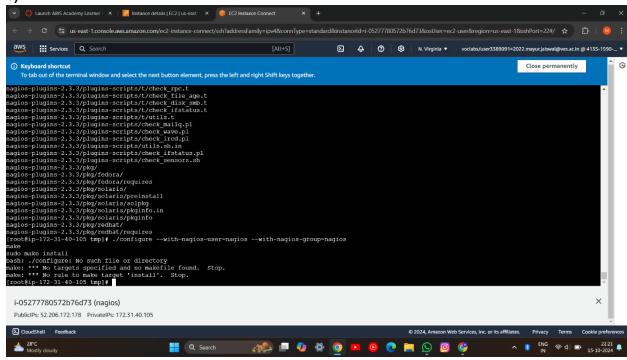
1)

2)

3)

4)

5)

6)


```
nagios-plugins-2.3.3/plugins-scripts/t/check_rpc.t
nagios-plugins-2.3.3/plugins-scripts/t/check_file_age.t
nagios-plugins-2.3.3/plugins-scripts/t/check_disk_smb.t
nagios-plugins-2.3.3/plugins-scripts/t/check_ifstatus.t
nagios-plugins-2.3.3/plugins-scripts/t/utils.t
nagios-plugins-2.3.3/plugins-scripts/check_mailq.pl
nagios-plugins-2.3.3/plugins-scripts/check_wave.pl
nagios-plugins-2.3.3/plugins-scripts/check_ircd.pl
nagios-plugins-2.3.3/plugins-scripts/utils.sh.in
nagios-plugins-2.3.3/plugins-scripts/check_ifstatus.pl
nagios-plugins-2.3.3/plugins-scripts/check_sensors.sh
nagios-plugins-2.3.3/pkg/
nagios-plugins-2.3.3/pkg/fedora/
nagios-plugins-2.3.3/pkg/fedora/requires
nagios-plugins-2.3.3/pkg/solaris/
nagios-plugins-2.3.3/pkg/solaris/preinstall
nagios-plugins-2.3.3/pkg/solaris/solpkg
nagios-plugins-2.3.3/pkg/solaris/pkginfo.in
nagios-plugins-2.3.3/pkg/solaris/pkginfo
nagios-plugins-2.3.3/pkg/redhat/
nagios-plugins-2.3.3/pkg/redhat/requires
[root@ip-172-31-40-105 tmp]# ./configure --with-nagios-user=nagios --with-nagios-group=nagios
make
sudo make install
bash: ./configure: No such file or directory
make: *** No targets specified and no makefile found.  Stop.
make: *** No rule to make target 'install'.  Stop.
[root@ip-172-31-40-105 tmp]#
```

7)


```
Checking objects...
        Checked 8 services.
        Checked 1 hosts.
        Checked 1 host groups.
        Checked 0 service groups.
        Checked 1 contacts.
        Checked 1 contact groups.
        Checked 24 commands.
        Checked 5 time periods.
        Checked 0 host escalations.
        Checked 0 service escalations.
Checking for circular paths...
        Checked 1 hosts
        Checked 0 service dependencies
        Checked 0 host dependencies
        Checked 5 timeperiods
Checking global event handlers...
Checking obsessive compulsive processor commands...
Checking misc settings...

Total Warnings: 0
Total Errors:   0

Things look okay - No serious problems were detected during the pre-flight check
[root@ip-172-31-40-105 nagios-4.4.6]# sudo systemctl enable nagios
sudo systemctl status nagios
sudo systemctl daemon-reload
```

8)

9)

10)

11)

Conclusion: Thus, we have understood continuous monitoring and Installation and configuration of Nagios Core, Nagios Plugins and NRPE (N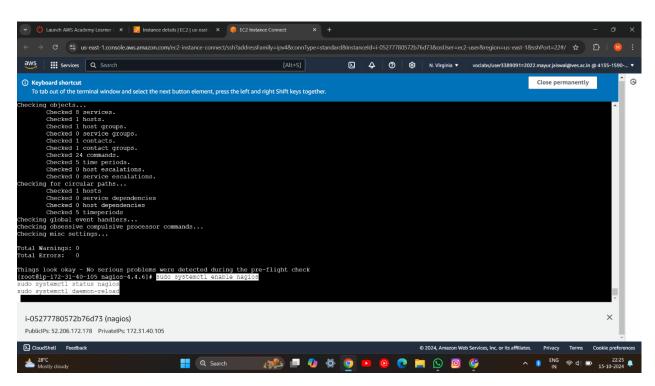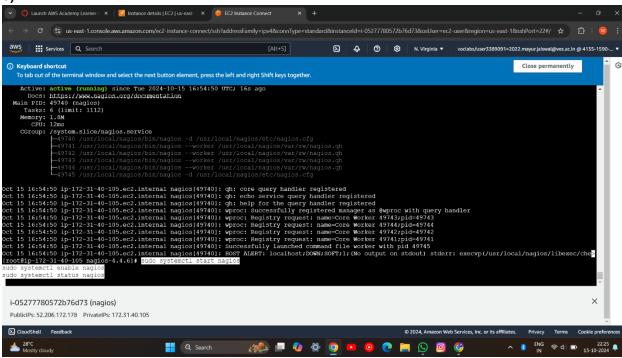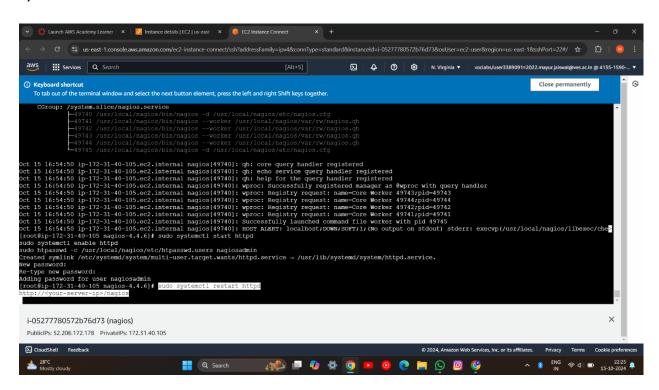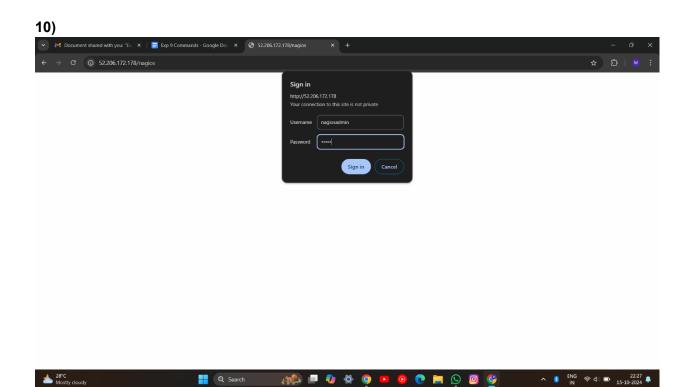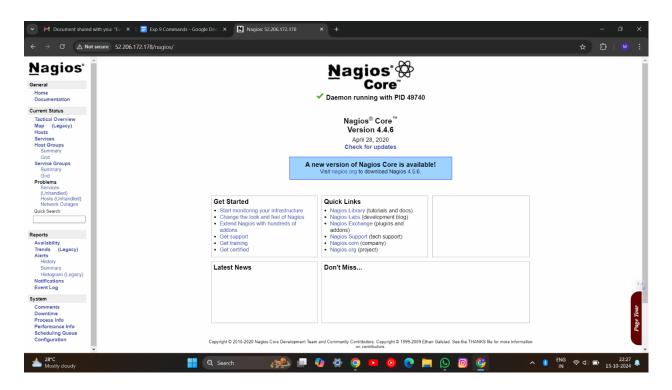agios Remote Plugin Executor) on Linux Machine.