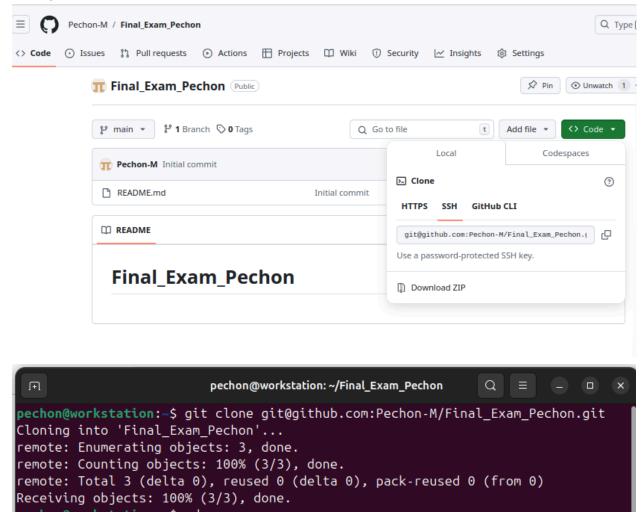
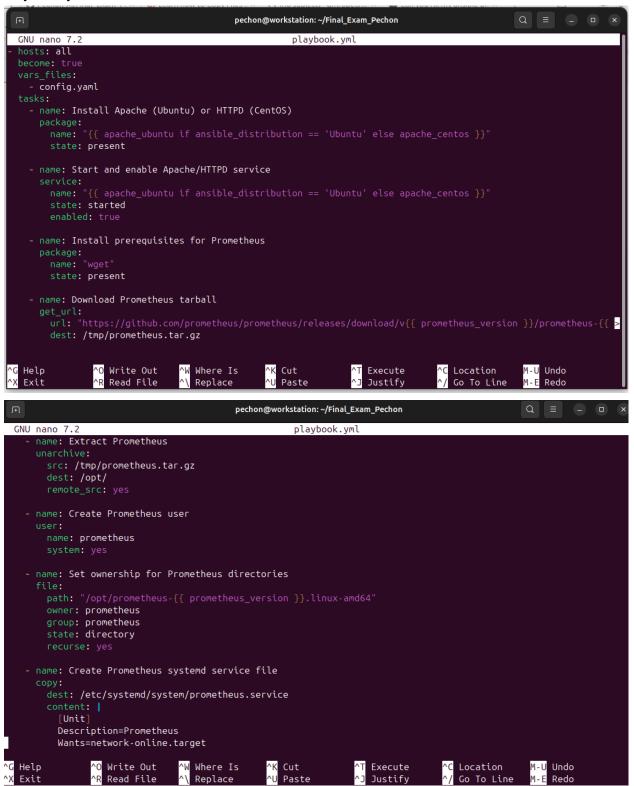
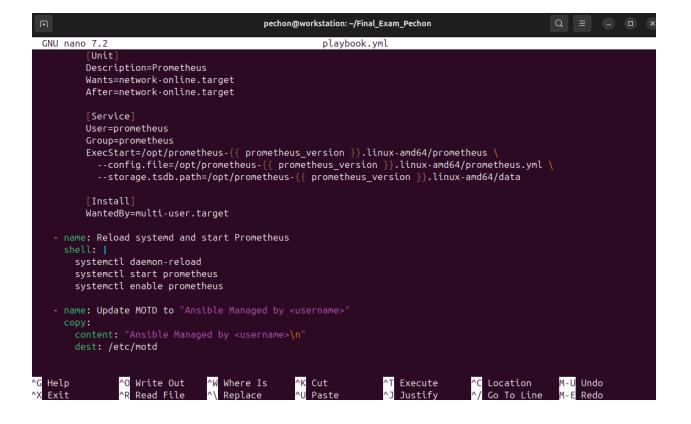
PECHON, MARIE CPE32S2

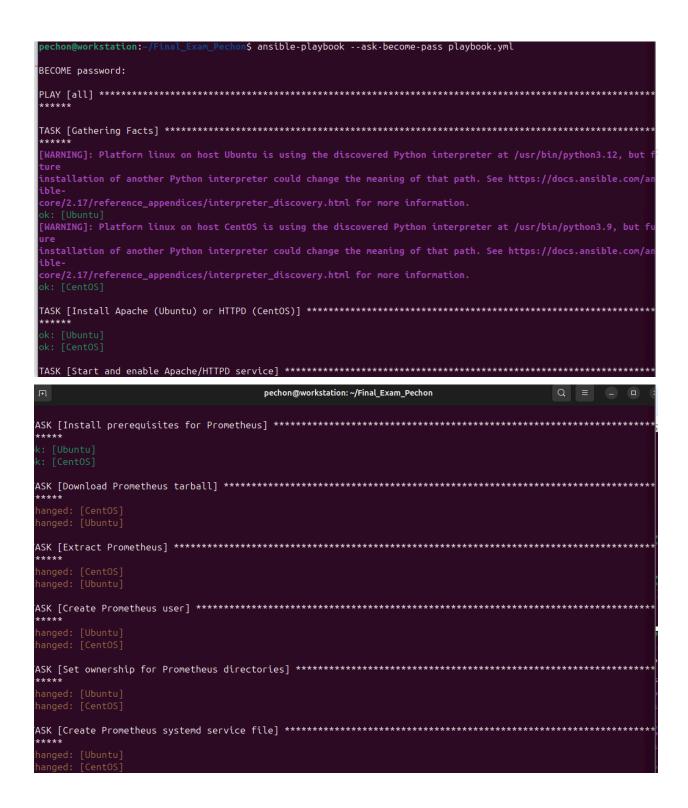
Setting up Github:

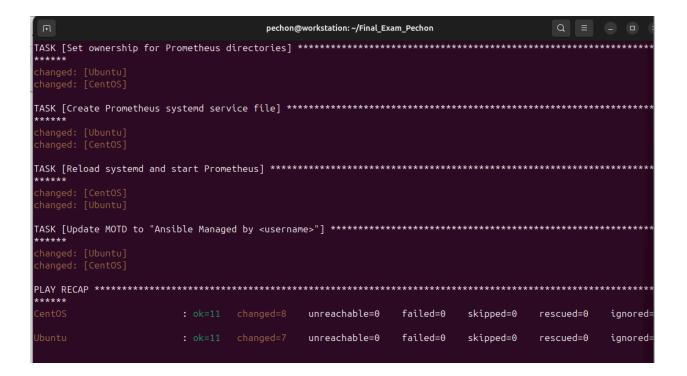


Playbook.yaml:

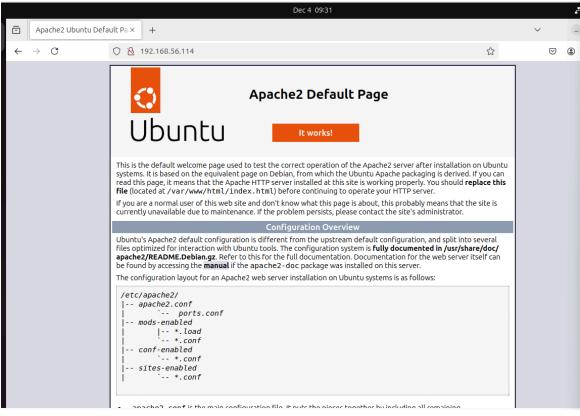


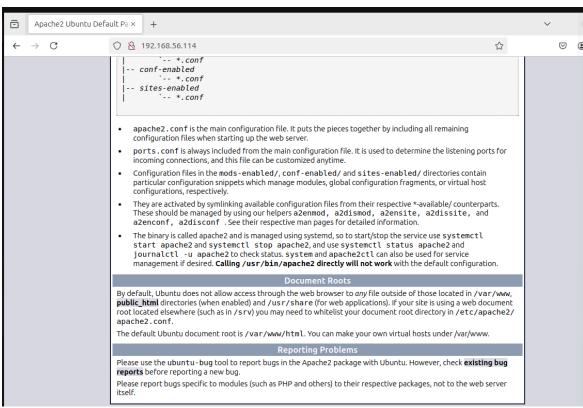


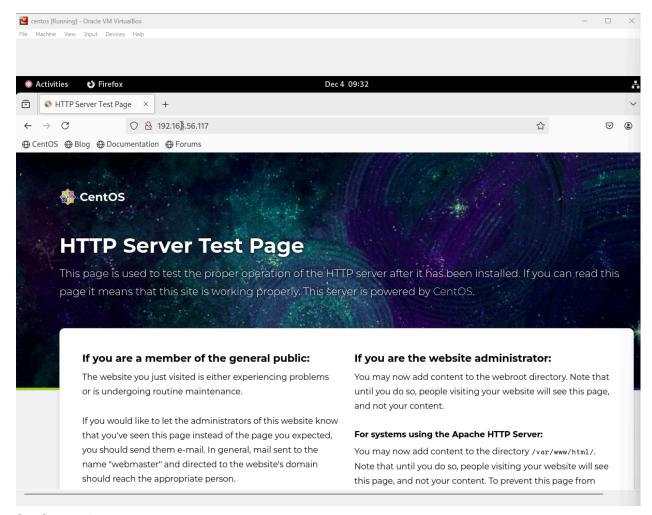




Output:







Config.yaml:



Git push & commit:

```
pechon@workstation:~/Final_Exam_Pechon$ git add .
[main 76b9ce2] Finals
 5 files changed, 164 insertions(+)
 create mode 100644 ansible.cfg
 create mode 100644 config.yaml
 create mode 100644 inventory.yaml
 create mode 100644 playbook.yaml
 create mode 100644 playbook.yml
pechon@workstation:~/Final_Exam_Pechon$ git push origin main
Enumerating objects: 8, done.
Counting objects: 100% (8/8), done.
Delta compression using up to 2 threads
Compressing objects: 100\% (7/7), done.
Writing objects: 100% (7/7), 1.62 KiB | 207.00 KiB/s, done.
Total 7 (delta 1), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (1/1), done.
To github.com:Pechon-M/Final_Exam_Pechon.git
  e323a1a..76b9ce2 main -> main
```

CentOS:

```
ጪ.
              pechon@localhost:~ — sudo systemctl status prometheus
                                                                               ×
[pechon@localhost ~]$ sudo systemctl status prometheus
 prometheus.service - Prometheus
     Loaded: loaded (/etc/systemd/system/prometheus.service; enabled; preset: d>
     Active: active (running) since Wed 2024-12-04 08:51:26 PST; 55min ago
   Main PID: 871 (sh)
      Tasks: 9 (limit: 22982)
     Memory: 98.3M
        CPU: 1.898s
                                                                       I
     CGroup: /system.slice/prometheus.service
              -874 /opt/prometheus/prometheus --config.file=/opt/prometheus/pro
Dec 04 08:51:35 localhost.localdomain sh[874]: ts=2024-12-04T00:51:35.620Z call>
Dec 04 08:51:35 localhost.localdomain sh[874]: ts=2024-12-04T00:51:35.620Z call>
Dec 04 08:51:35 localhost.localdomain sh[874]: ts=2024-12-04T00:51:35.621Z call
Dec 04 08:51:35 localhost.localdomain sh[874]: ts=2024-12-04T00:51:35.621Z call
Dec 04 08:51:35 localhost.localdomain sh[874]: ts=2024-12-04T00:51:35.622Z call
Dec 04 08:51:56 localhost.localdomain sh[874]: ts=2024-12-04T00:51:56.882Z call
Dec 04 08:51:56 localhost.localdomain sh[874]: ts=2024-12-04T00:51:56.885Z call
Dec 04 08:51:56 localhost.localdomain sh[874]: ts=2024-12-04T00:51:56.885Z call
Dec 04 08:51:57 localhost.localdomain sh[874]: ts=2024-12-04T00:51:57.164Z call
Dec 04 09:24:26 localhost.localdomain systemd[1]: prometheus.service: Current c
lines 1-21/21 (END)
```

Server1:

```
Apache2 Ubuntu Default Pa 🗴
                                           pechon@server1: ~
prometheus.service - Prometheus
     Loaded: loaded (/etc/systemd/system/prometheus.service; enabled; preset: enabl>
     Active: active (running) since Wed 2024-12-04 08:49:26 PST; 55min ago
   Main PID: 1191 (sh)
      Tasks: 9 (limit: 4500)
     Memory: 91.2M (peak: 91.7M)
        CPU: 13.021s
     CGroup: /system.slice/prometheus.service
              -1191 /bin/sh /opt/prometheus/prometheus.sh
             __1203 /opt/prometheus/prometheus --config.file=/opt/prometheus/promet>
Dec 04 08:49:43 server1 sh[1203]: ts=2024-12-04T00:49:43.625Z caller=main.go:1047 l>
Dec 04 08:49:43 server1 sh[1203]: ts=2024-12-04T00:49:43.625Z caller=main.go:1050 l
Dec 04 08:49:43 server1 sh[1203]: ts=2024-12-04T00:49:43.625Z caller=main.go:1231 l>
Dec 04 08:49:43 server1 sh[1203]: ts=2024-12-04T00:49:43.627Z caller=main.go:1268 l>
Dec 04 08:49:43 server1 sh[1203]: ts=2024-12-04T00:49:43.627Z caller=main.go:1011 l>
Dec 04 08:49:43 server1 sh[1203]: ts=2024-12-04T00:49:43.627Z caller=manager.go:100>
Dec 04 08:49:52 server1 sh[1203]: ts=2024-12-04T00:49:52.737Z caller=compact.go:514>
Dec 04 08:49:52    server1 sh[1203]: ts=2024-12-04T00:49:52.739Z caller=head.go:1293 l>
Dec 04 08:49:52 server1 sh[1203]: ts=2024-12-04T00:49:52.740Z caller=checkpoint.go:>
Dec 04 08:49:52 server1 sh[1203]: ts=2024-12-04T00:49:52.853Z caller=head.go:1261 l>
```