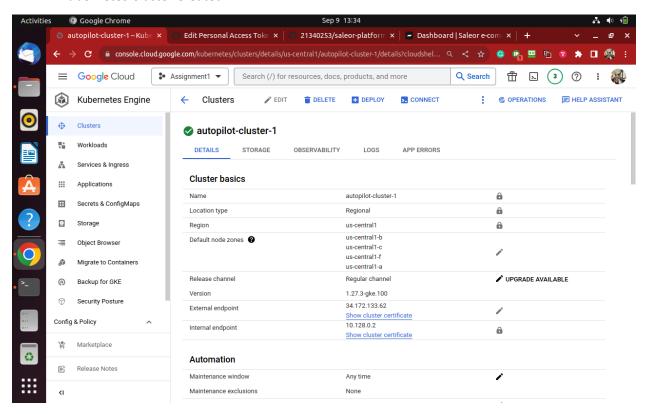
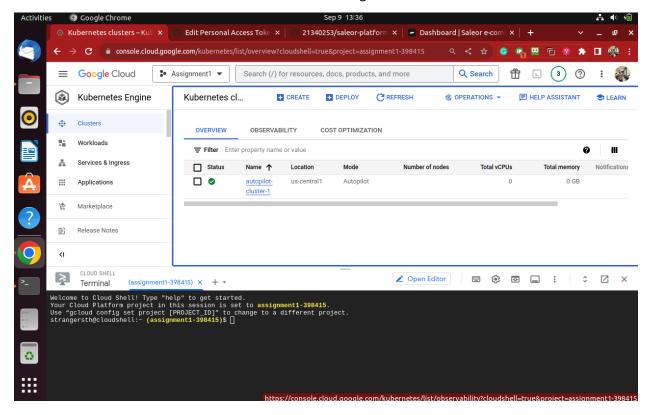
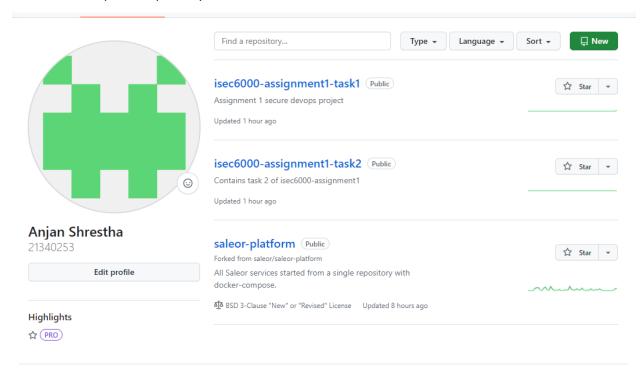
1. Kubernetes Cluster Created



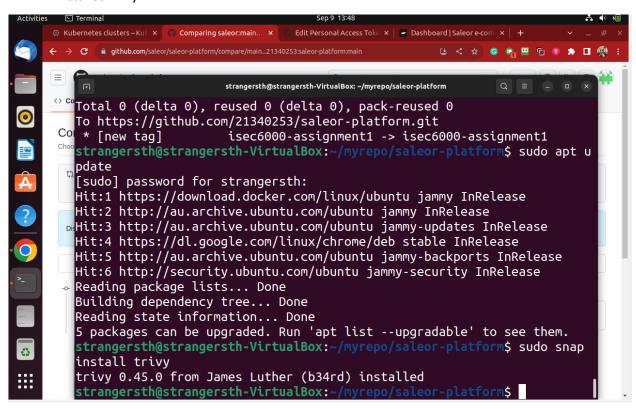
2. Kubernetes Cluster and kubectl installed and configured.



## 3. Github public repository created.

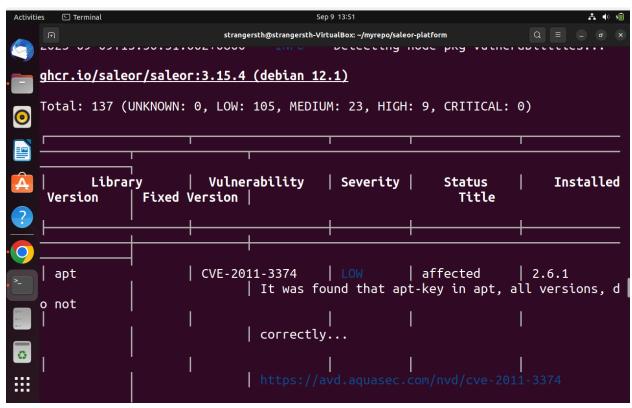


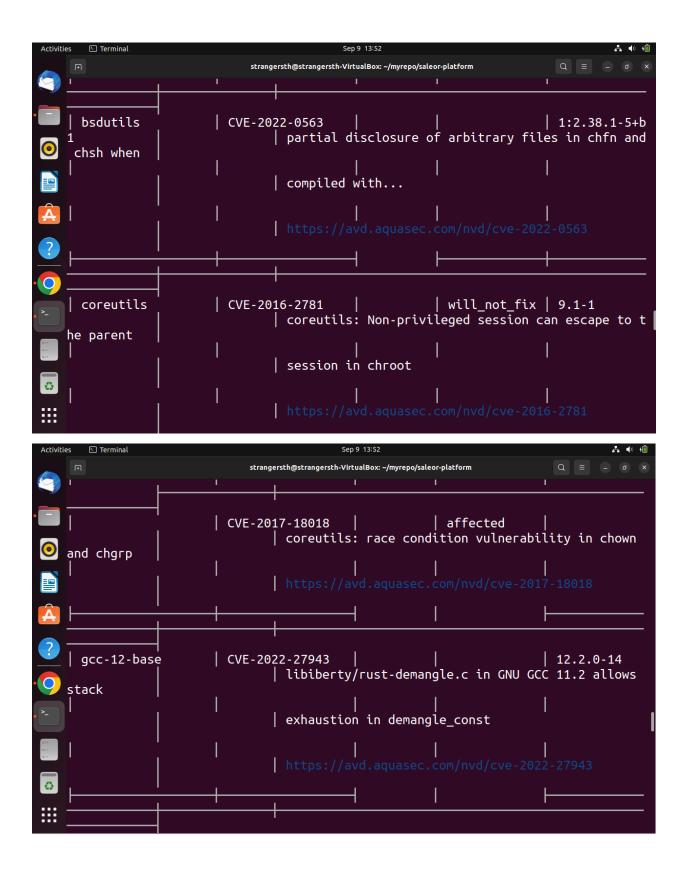
## 4. Installed Trivy



5. Implementation of container image vulnerability scanning using trivy tool for ensuring secure configuration of containers

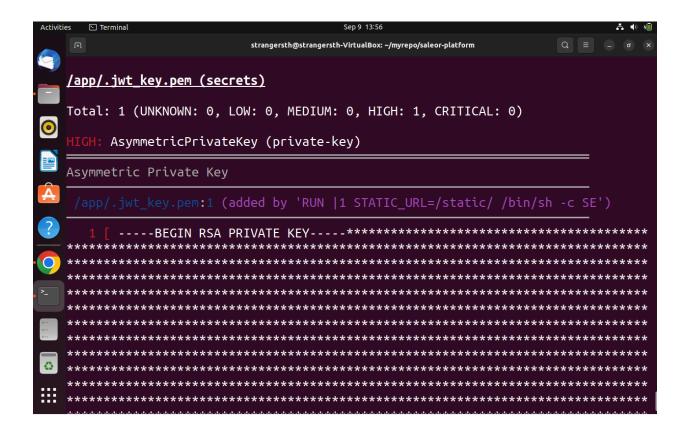
```
strangersth@strangersth-VirtualBox:~/myrepo/saleor-platform$ trivy image ghcr.i
o/saleor/saleor:3.15.4
2023-09-09T13:49:56.623+0800
                                        Need to update DB
2023-09-09T13:49:56.623+0800
                                        DB Repository: ghcr.io/aquasecurity/tri
vy-db
                                        Downloading DB...
2023-09-09T13:49:56.623+0800
                                           --] 100.00% 4.18 MiB p/s 9.7s
39.51 MiB / 39.51 MiB [----
2023-09-09T13:50:07.816+0800
                                        Vulnerability scanning is enabled
                                        Secret scanning is enabled
2023-09-09T13:50:07.822+0800
2023-09-09T13:50:07.822+0800
                                        If your scanning is slow, please try '
-scanners vuln' to disable secret scanning
2023-09-09T13:50:07.822+0800
                                        Please see also https://aquasecurity.gi
thub.io/trivy/v0.45/docs/scanner/secret/#recommendation for faster secret detec
tion
                                        Detected OS: debian
2023-09-09T13:50:51.578+0800
                                        Detecting Debian vulnerabilities...
2023-09-09T13:50:51.579+0800
                                        Number of language-specific files: 2
2023-09-09T13:50:51.651+0800
2023-09-09T13:50:51.651+0800
                                        Detecting python-pkg vulnerabilities.
```











6. Full Trivy repo also scanned.

