Kubernetes Cluster

한국정보교육원

[클라우드 데브옵스(DEVOPS) 엔지니어 및 관리자 양성과정]

박용진

K8s Cluster

Kubectl Host, Clustering Status

K8s Cluster

Containerd Status

K8s Service

```
[root@master nginx-13.2.13 (kubernetes-admin@kubernetes:nginx)]#kgp
NAME                    READY   STATUS    RESTARTS   AGE    IP               NODE      NOMINATED NODE   READINESS GATES
nginx-55c94d8fb5-7jzq8  1/1     Running   0          90m    172.31.189.68    worker2   <none>           <none>
nginx-55c94d8fb5-m5djc  1/1     Running   0          90m    172.31.235.133   worker1   <none>           <none>
nginx-55c94d8fb5-mkfwg  1/1     Running   0          37s    172.31.219.69    master    <none>           <none>
```

```
nginx       nginx-55c94d8fb5-7jzq8                         1/1     Running   0    92m
nginx       nginx-55c94d8fb5-m5djc                         1/1     Running   0    92m
nginx       nginx-55c94d8fb5-mkfwg                         1/1     Running   0    2m19s
```
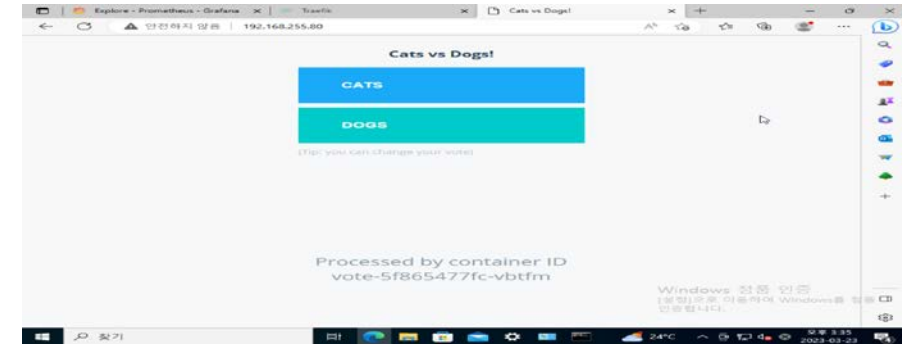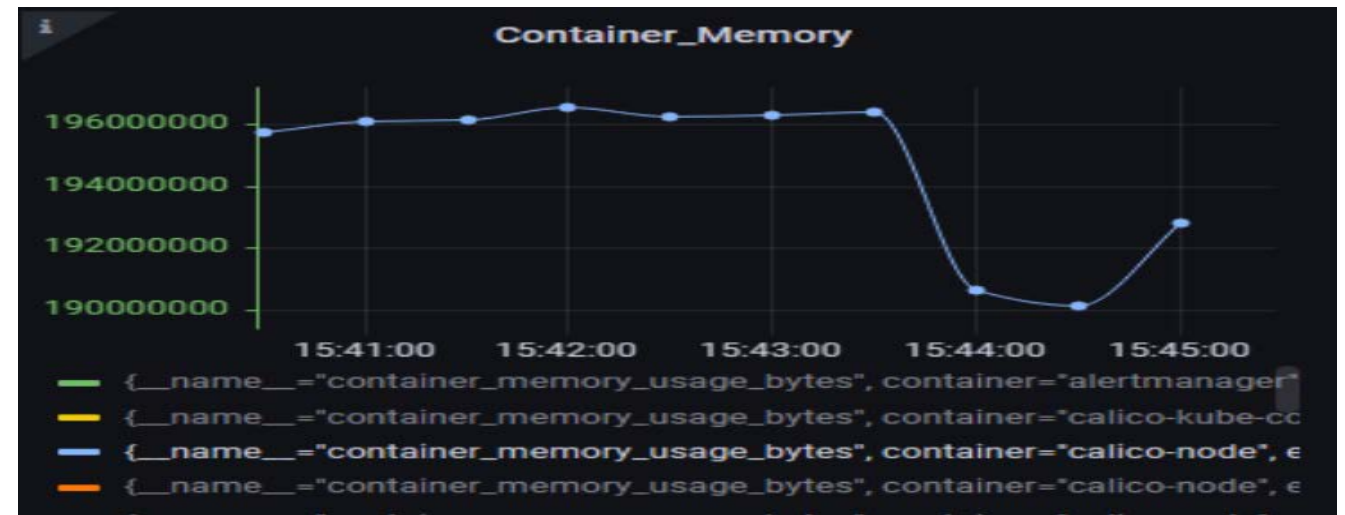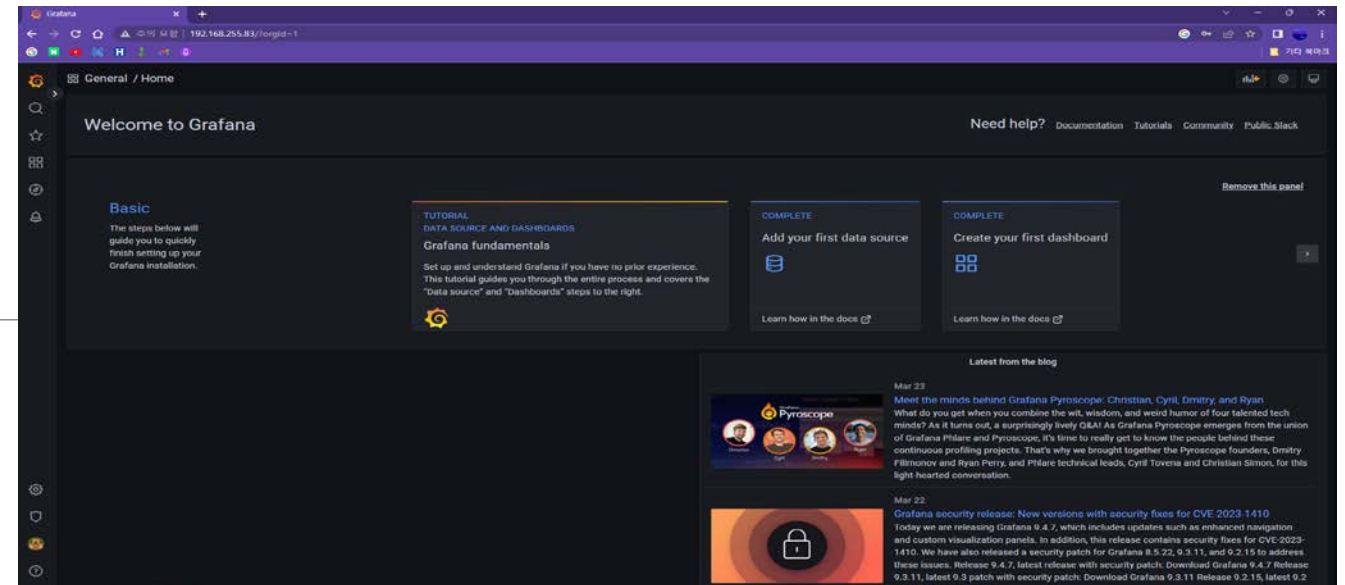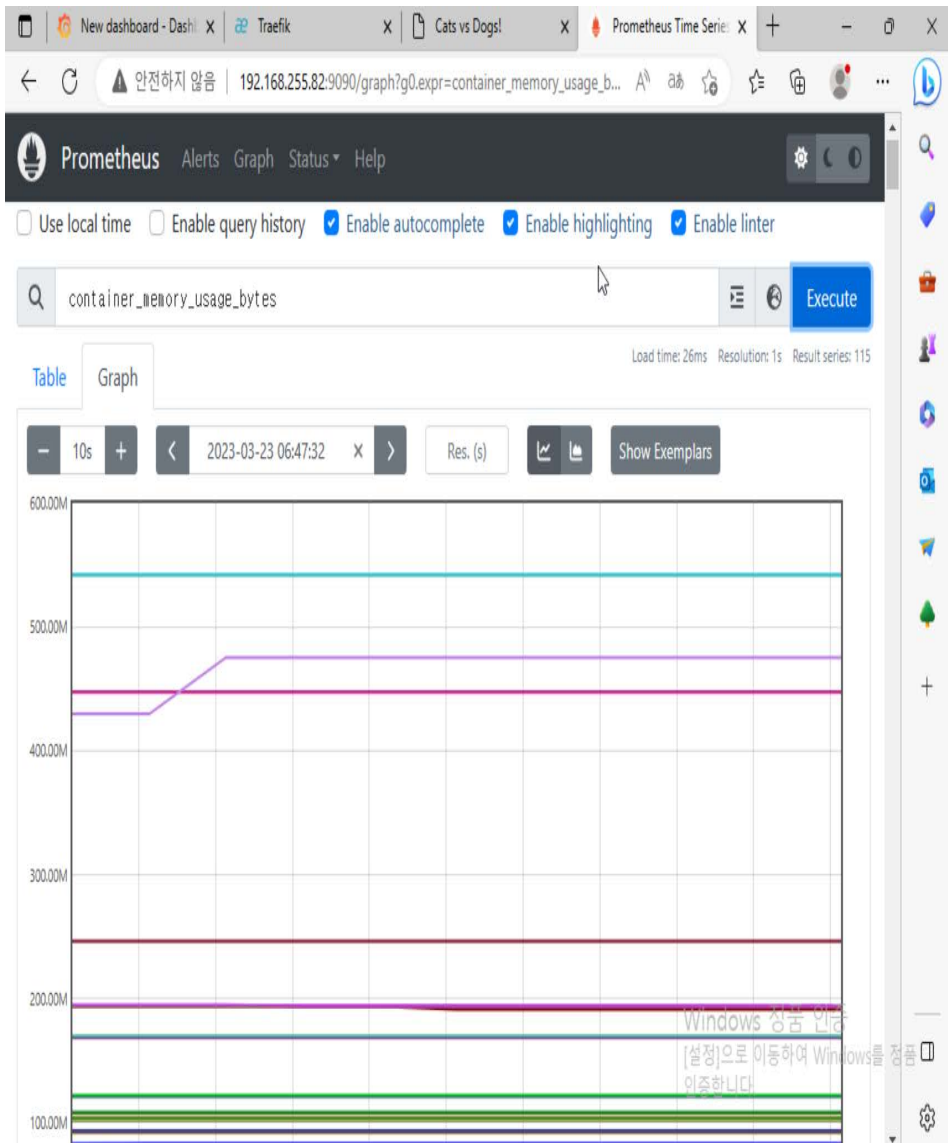
Nginx Service and 3 Pods

K8s Service

MetalLB, L4, Voting-app Service

Prometheus, Grafana Dashboard