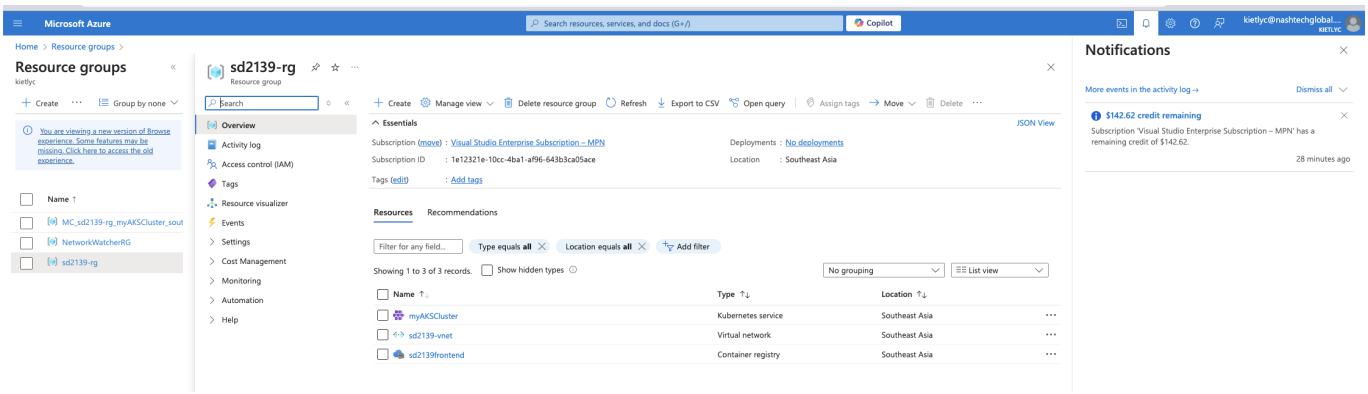
Terraform

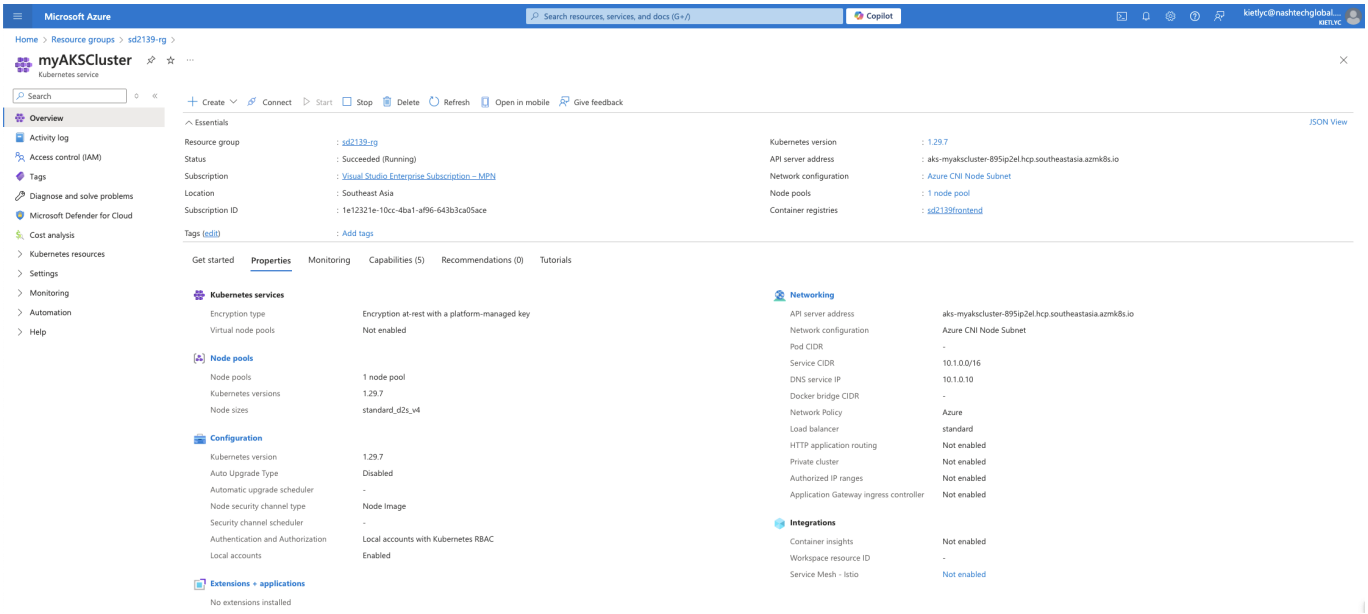
Check Components on UI

Provision components

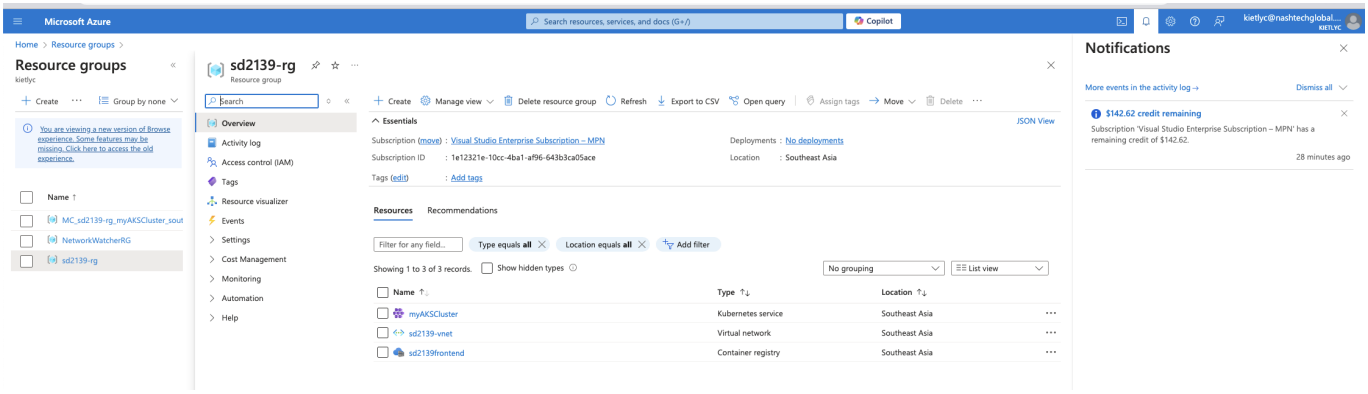
Resources Group



AKS Cluster



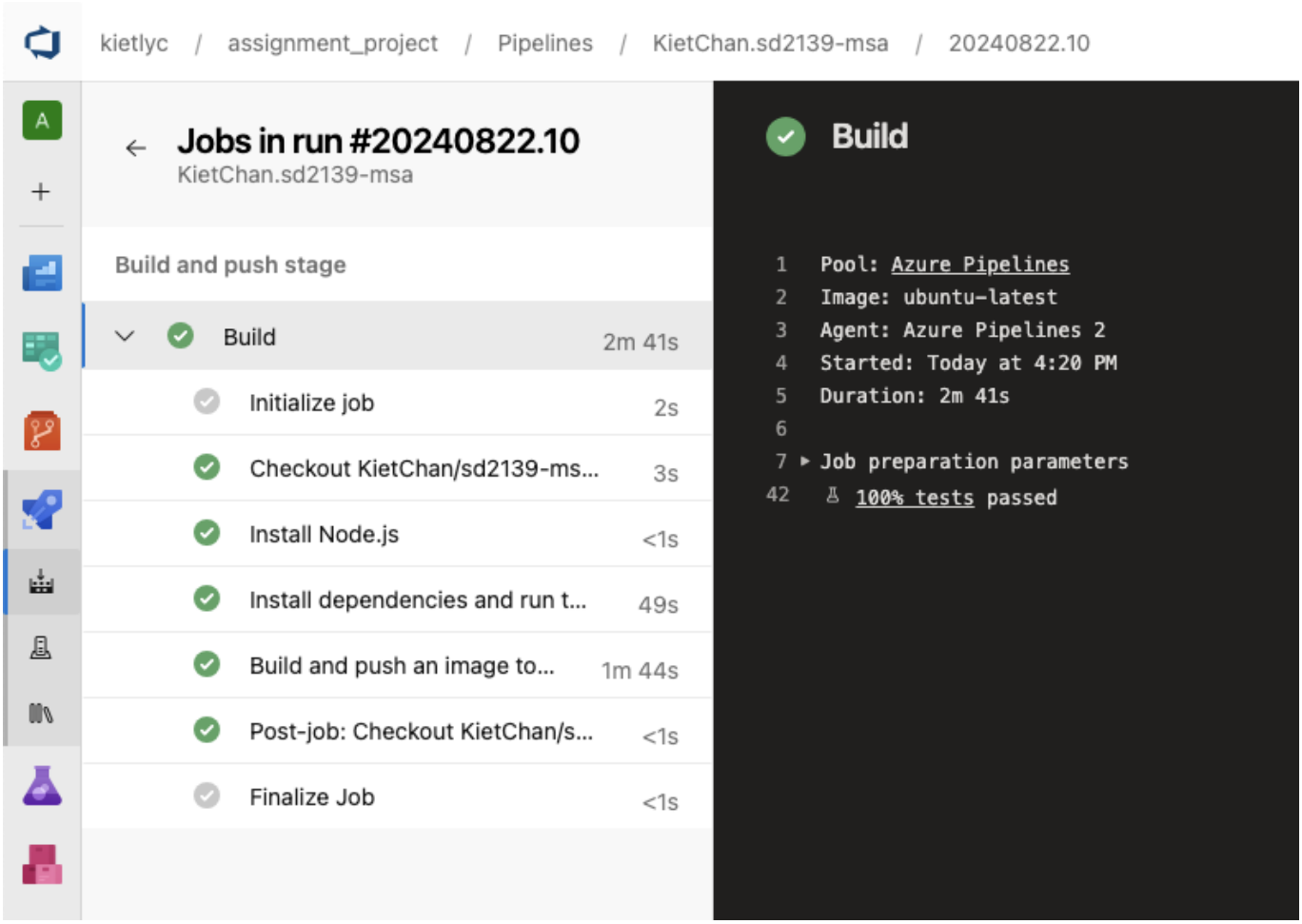
ACR



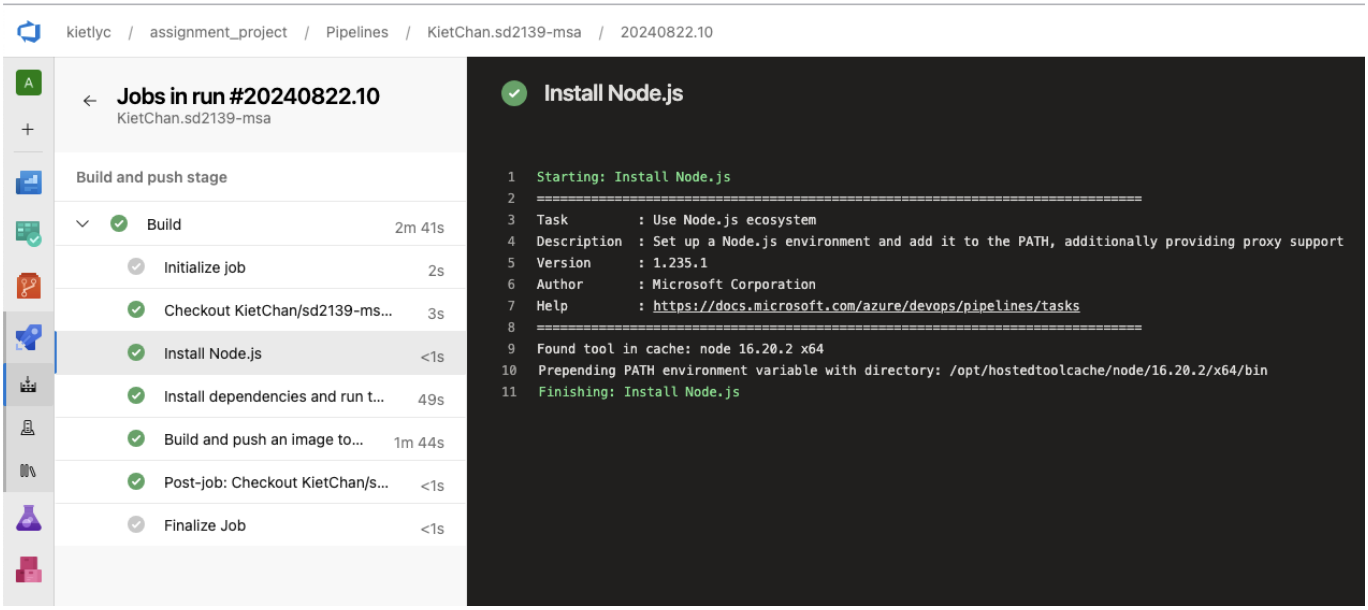
Azure DevOps

Continuous Integration

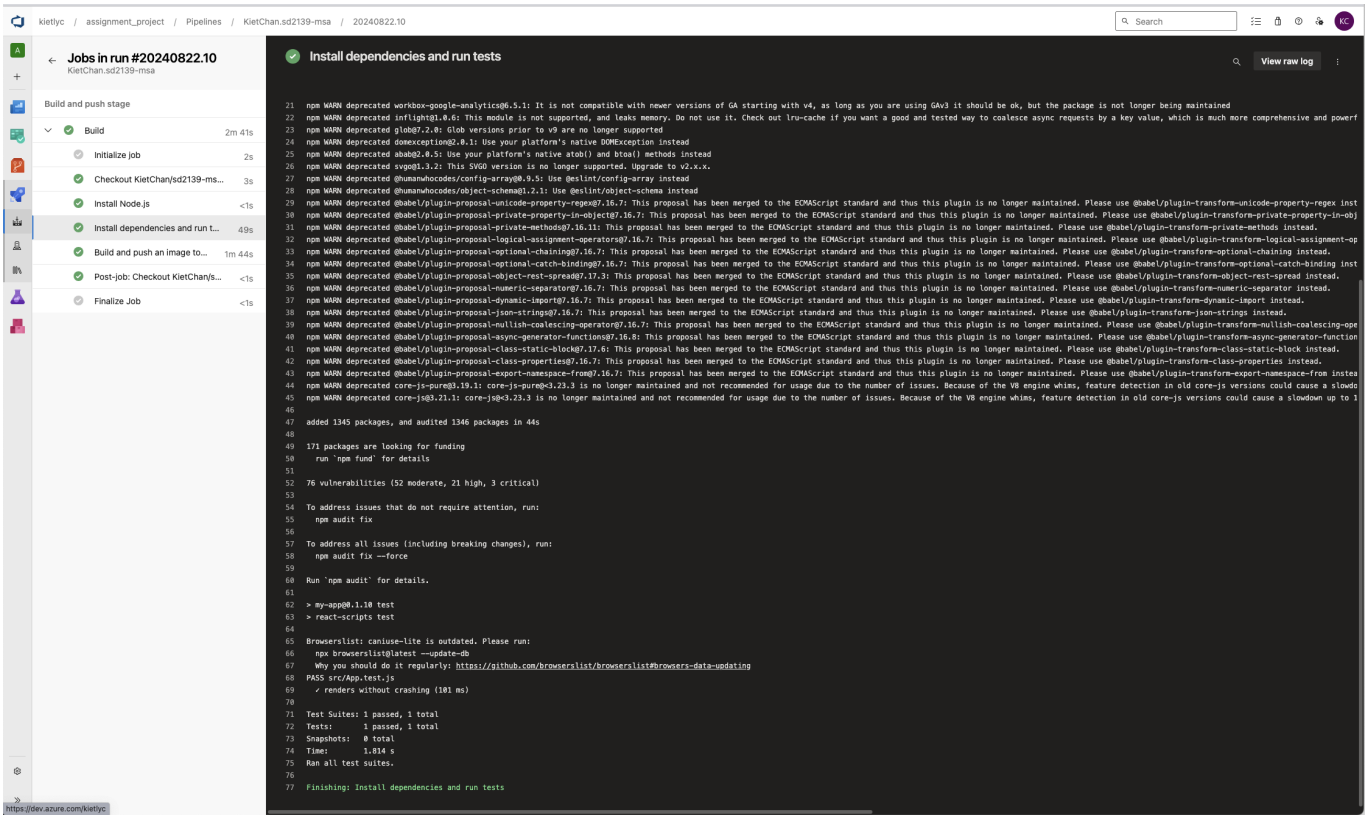
Overview



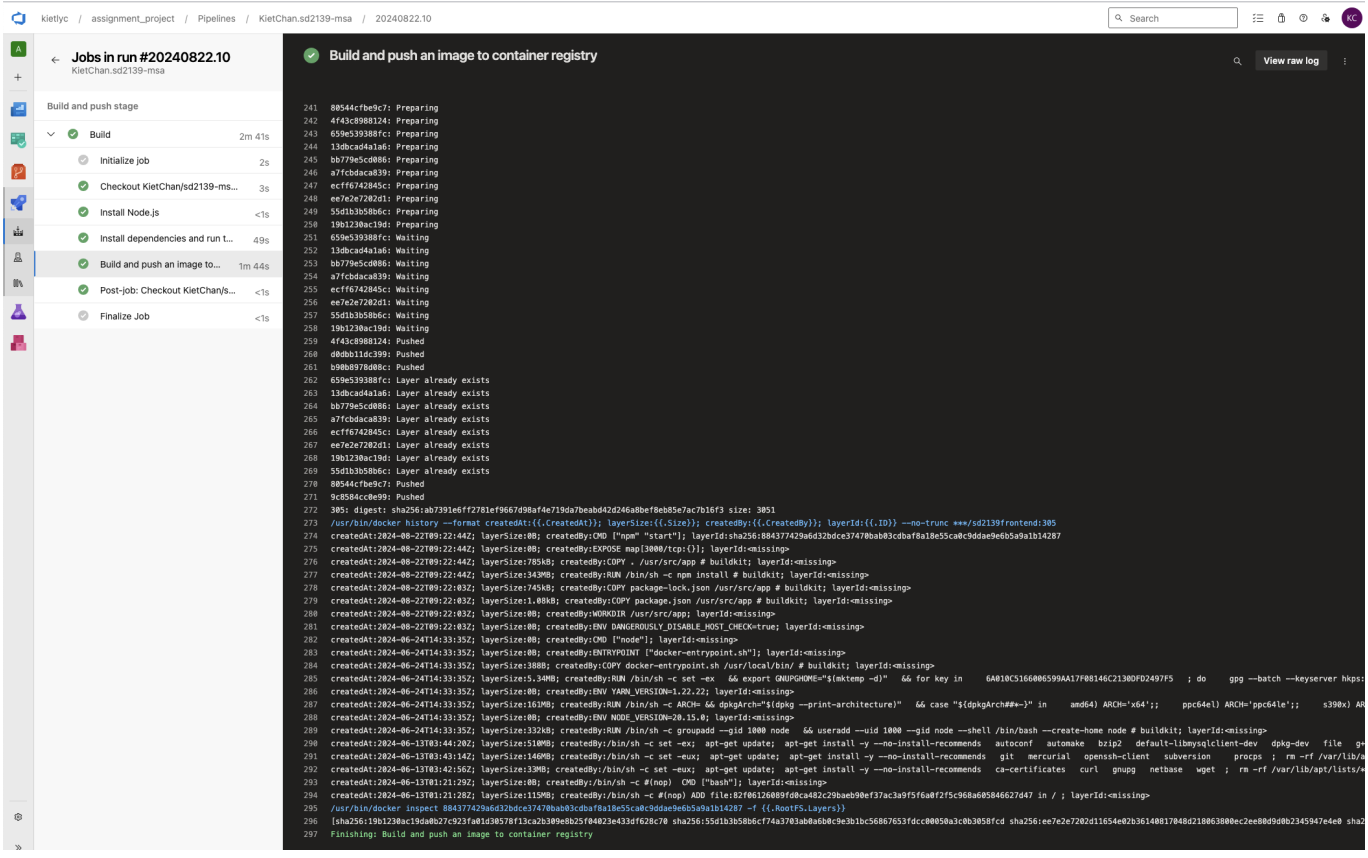
Install Node environment



Install Dependencies and Run Tests

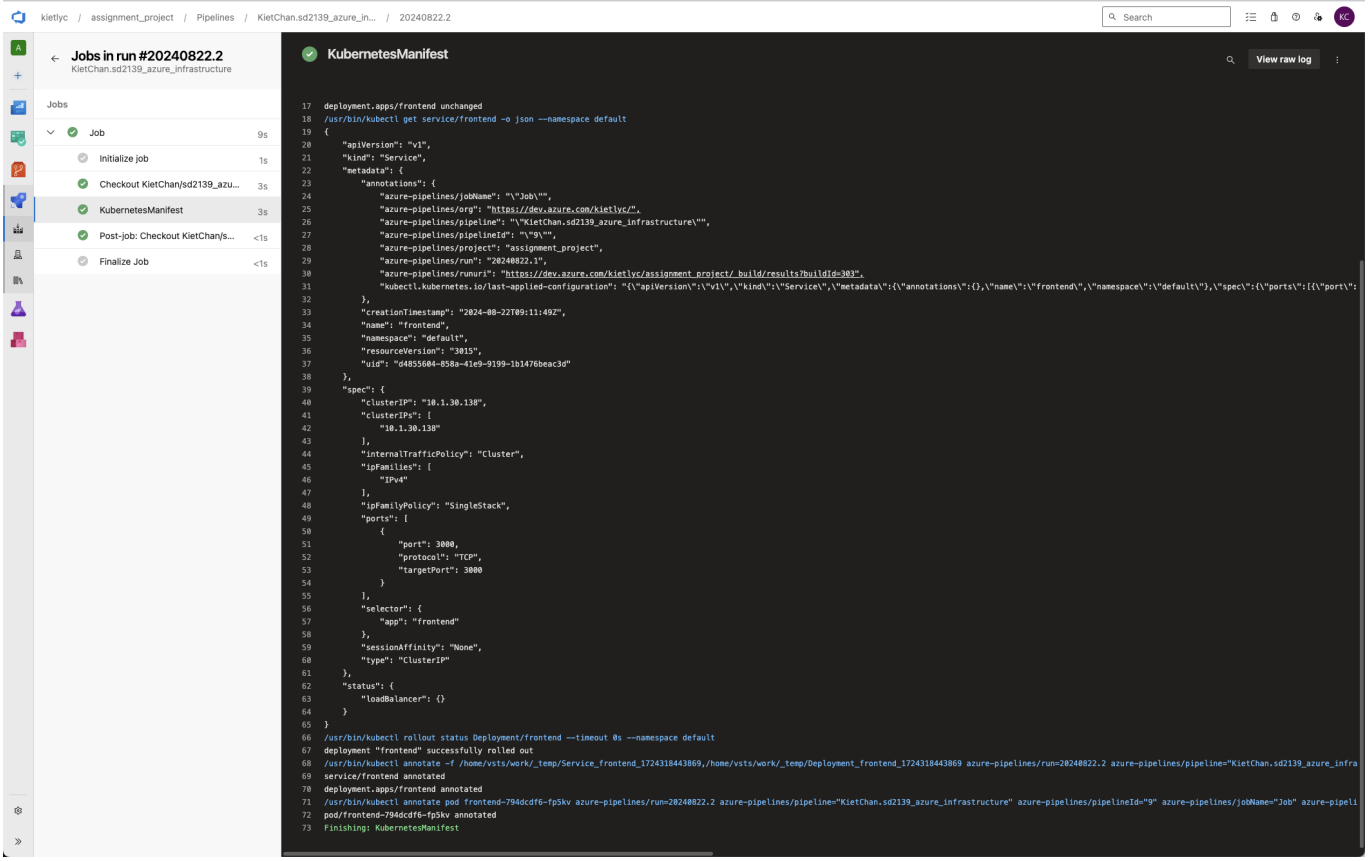


Build and Push Docker Image

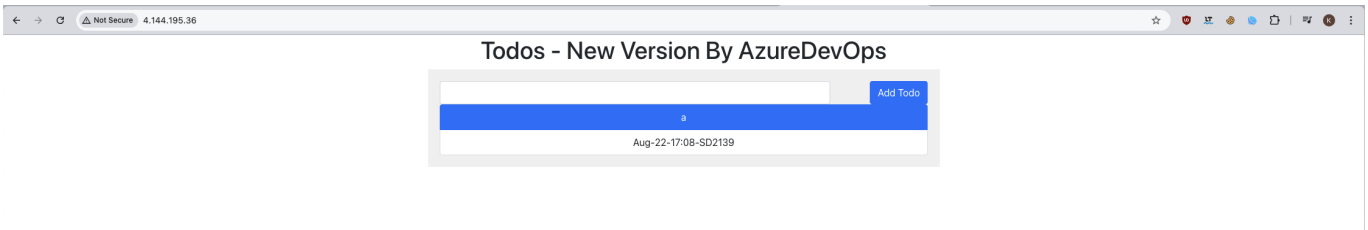


Continuous Delivery

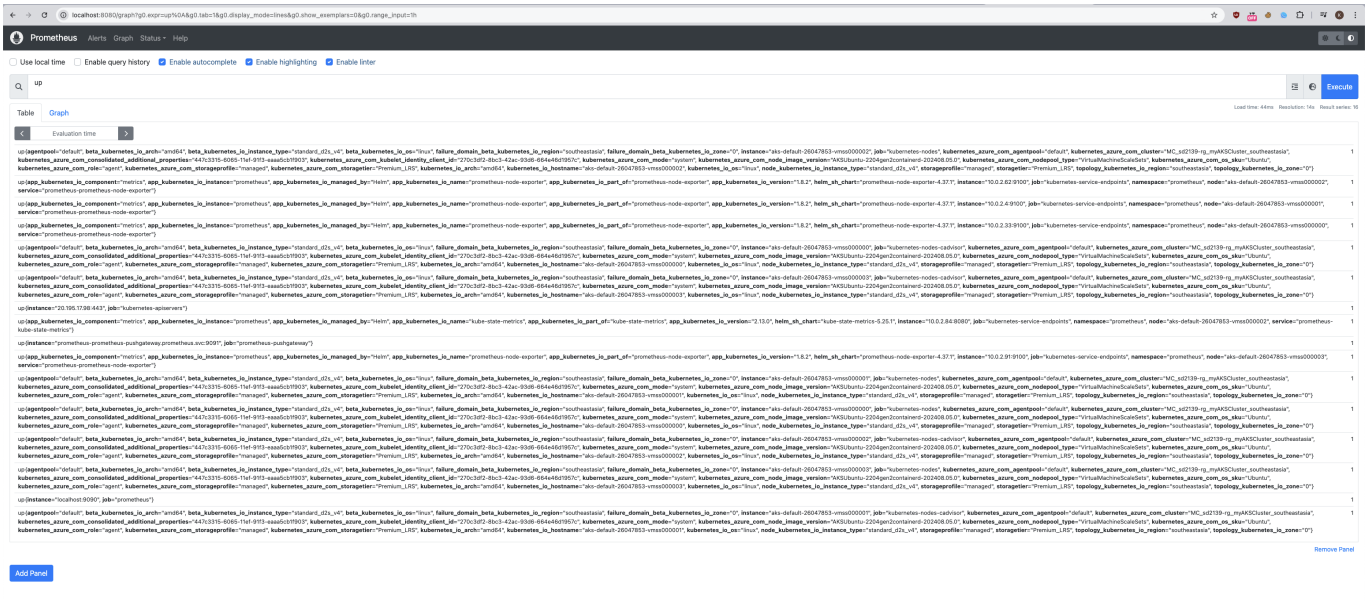
Apply Kubernetes Deployment



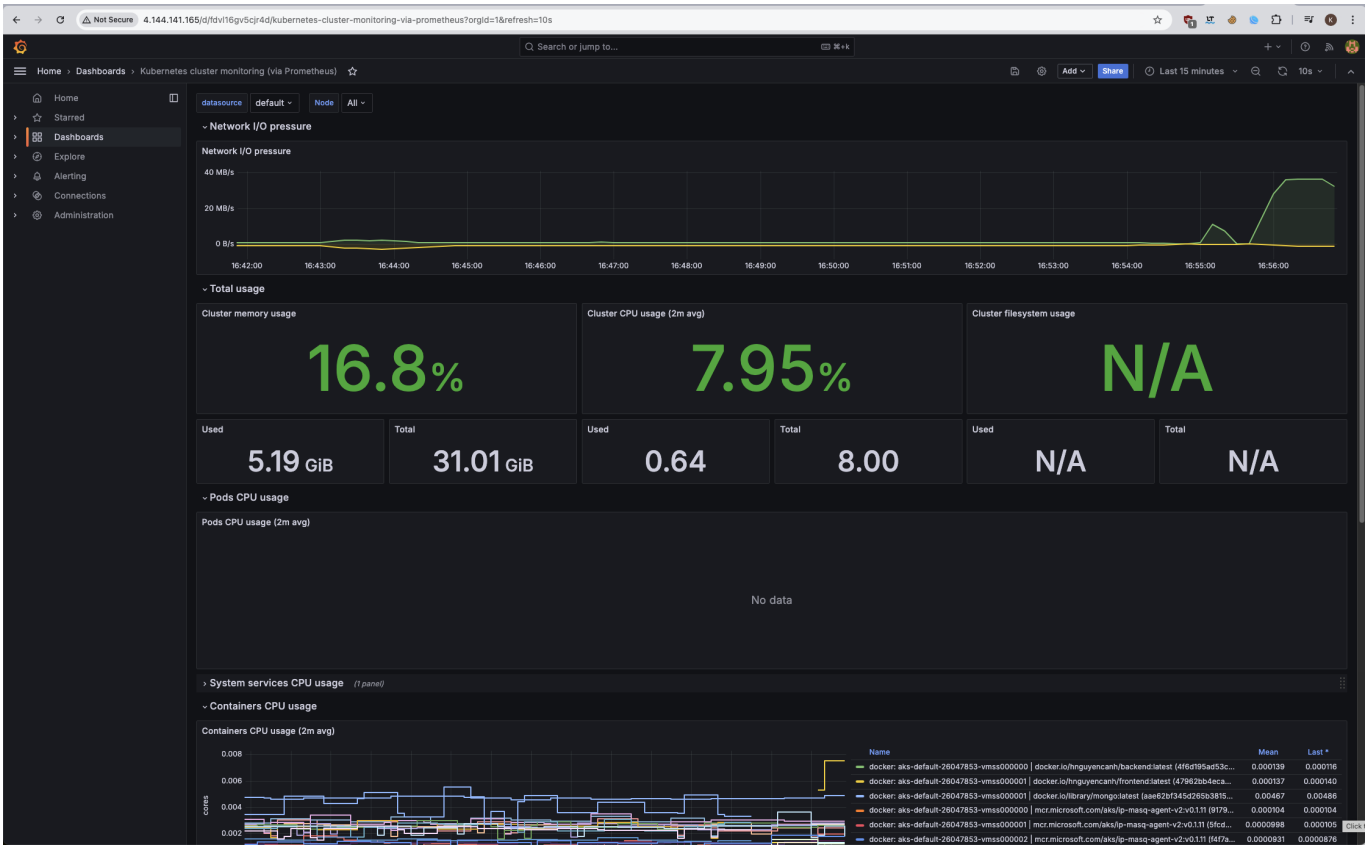
UI After Deployment

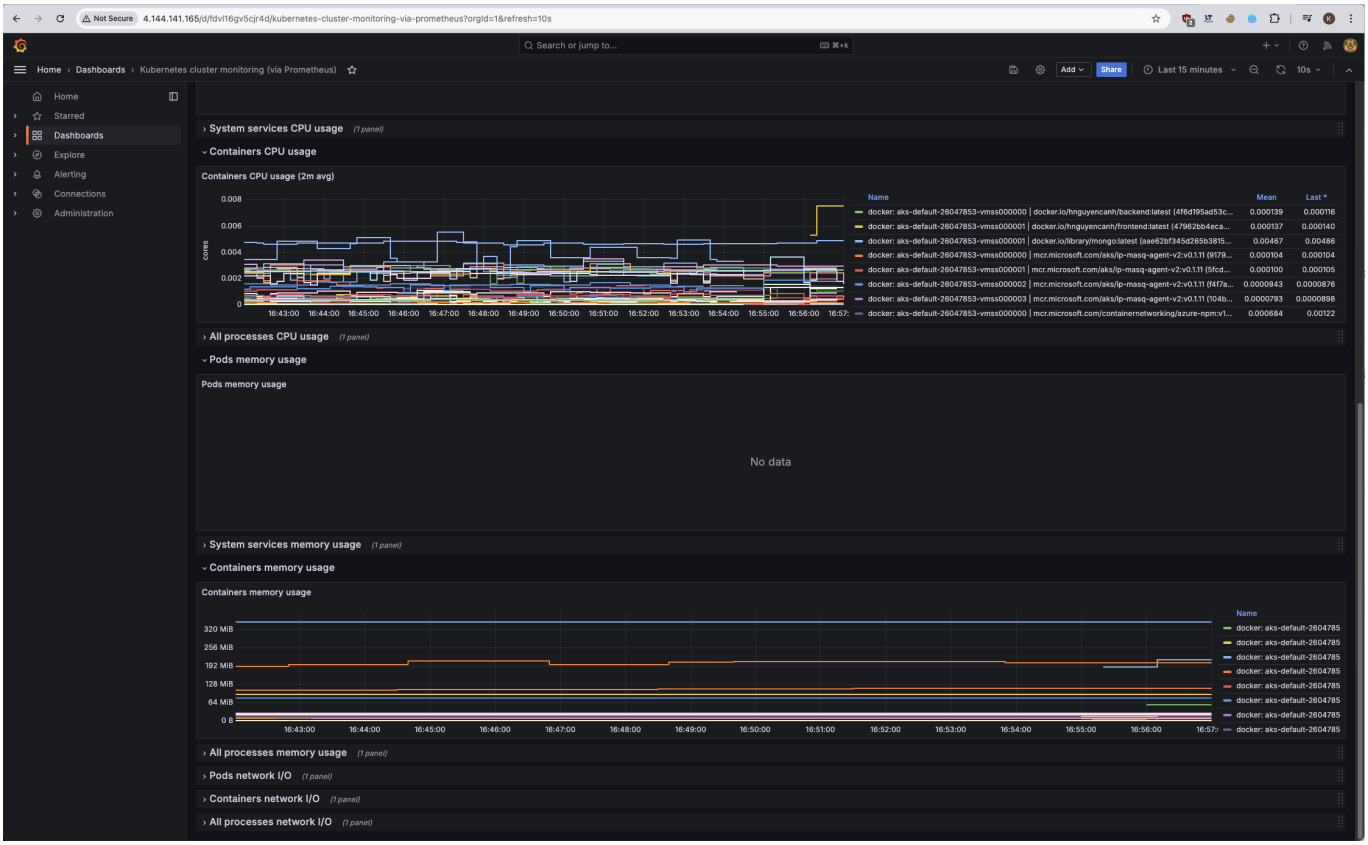


Prometheus



Grafana


Not Secure 4.144.141.165/d/fdvl16gv5cjr4d/kubernetes-cluster-monitoring-via-prometheus?orgId=1&refresh=10s
Search or jump to...
Home › Dashboards › Kubernetes cluster monitoring (via Prometheus)
Add
Share
Last 15 minutes
10s
Home
Starred
Dashboards
Explore
Alerting
Connections
Administration
datasource
default
Node
All
Network I/O pressure
Network I/O pressure
40 MB/s
20 MB/s
0 B/s
16:42:00 16:43:00 16:44:00 16:45:00 16:46:00 16:47:00 16:48:00 16:49:00 16:50:00 16:51:00 16:52:00 16:53:00 16:54:00 16:55:00 16:56:00
Total usage
Cluster memory usage
16.8%
Cluster CPU usage (2m avg)
7.95%
Cluster filesystem usage
N/A
Used
5.19 GiB
Total
31.01 GiB
Used
0.64
Total
8.00
Used
N/A
Total
N/A
Pods CPU usage
Pods CPU usage (2m avg)
No data
System services CPU usage (1 panel)
Containers CPU usage
Containers CPU usage (2m avg)
cores
0.008
0.006
0.004
0.002
Name
Mean
Last *
docker: aks-default-26047853-vmss000000 | docker.io/hnguyencanh/backend:latest (4f6d195ad53c... 0.000139 0.000116
docker: aks-default-26047853-vmss000001 | docker.io/hnguyencanh/frontend:latest (47962bb4eca... 0.000137 0.000140
docker: aks-default-26047853-vmss000001 | docker.io/library/mongo:latest (aae62bf345d265b3815... 0.00467 0.00486
docker: aks-default-26047853-vmss000000 | mcr.microsoft.com/aks/ip-masq-agent-v2:v0.1.11 (9179... 0.000104 0.000104
docker: aks-default-26047853-vmss000001 | mcr.microsoft.com/aks/ip-masq-agent-v2:v0.1.11 (5fcd... 0.0000998 0.000105
docker: aks-default-26047853-vmss000002 | mcr.microsoft.com/aks/ip-masq-agent-v2:v0.1.11 (f4f7a... 0.0000931 0.0000876


Not Secure 4.144.141.165/d/fdvl16gv5cjr4d/kubernetes-cluster-monitoring-via-prometheus?orgId=1&refresh=10s
Search or jump to...
Home › Dashboards › Kubernetes cluster monitoring (via Prometheus)
Add
Share
Last 15 minutes
10s
Home
Starred
Dashboards
Explore
Alerting
Connections
Administration
System services CPU usage (1 panel)
Containers CPU usage
Containers CPU usage (2m avg)
cores
0.008
0.006
0.004
0.002
0
16:43:00 16:44:00 16:45:00 16:46:00 16:47:00 16:48:00 16:49:00 16:50:00 16:51:00 16:52:00 16:53:00 16:54:00 16:55:00 16:56:00 16:57:
Name
Mean
Last *
docker: aks-default-26047853-vmss000000 | docker.io/hnguyencanh/backend:latest (4f6d195ad53c... 0.000139 0.000116
docker: aks-default-26047853-vmss000001 | docker.io/hnguyencanh/frontend:latest (47962bb4eca... 0.000137 0.000140
docker: aks-default-26047853-vmss000001 | docker.io/library/mongo:latest (aae62bf345d265b3815... 0.00467 0.00486
docker: aks-default-26047853-vmss000000 | mcr.microsoft.com/aks/ip-masq-agent-v2:v0.1.11 (9179... 0.000104 0.000104
docker: aks-default-26047853-vmss000001 | mcr.microsoft.com/aks/ip-masq-agent-v2:v0.1.11 (5fcd... 0.000100 0.000105
docker: aks-default-26047853-vmss000002 | mcr.microsoft.com/aks/ip-masq-agent-v2:v0.1.11 (f4f7a... 0.0000943 0.0000876
docker: aks-default-26047853-vmss000003 | mcr.microsoft.com/aks/ip-masq-agent-v2:v0.1.11 (104b... 0.0000793 0.0000898
docker: aks-default-26047853-vmss000000 | mcr.microsoft.com/containernetworking/azure-npm:v1... 0.000684 0.00122
All processes CPU usage (1 panel)
Pods memory usage
Pods memory usage
No data
System services memory usage (1 panel)
Containers memory usage
Containers memory usage
320 MiB
256 MiB
192 MiB
128 MiB
64 MiB
0 B
16:43:00 16:44:00 16:45:00 16:46:00 16:47:00 16:48:00 16:49:00 16:50:00 16:51:00 16:52:00 16:53:00 16:54:00 16:55:00 16:56:00 16:57:
Name
docker: aks-default-2604785
All processes memory usage (1 panel)
Pods network I/O (1 panel)
Containers network I/O (1 panel)
All processes network I/O (1 panel)