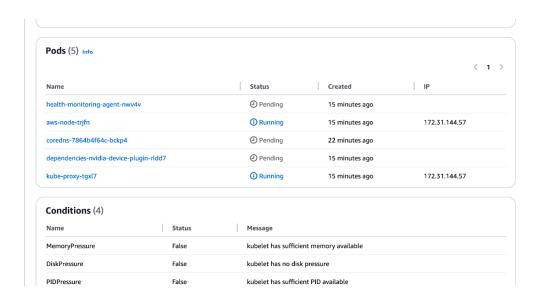
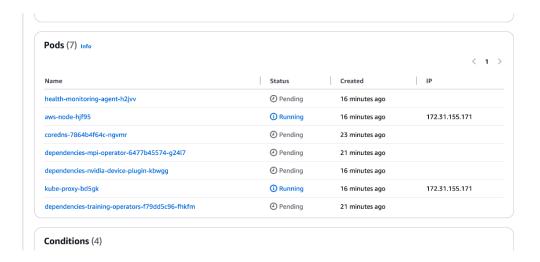
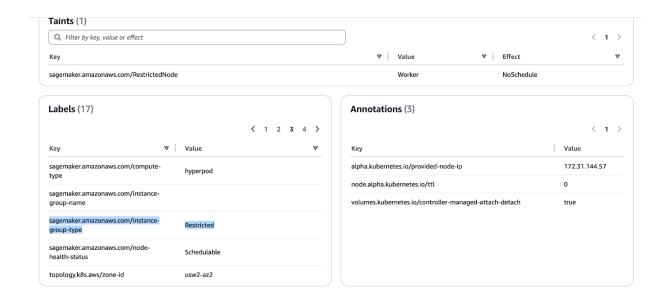
1. Initial state: 1 node (Node A) with 5 pods, 1 node (Node B) with 7 pods. coredns runs on both initially.

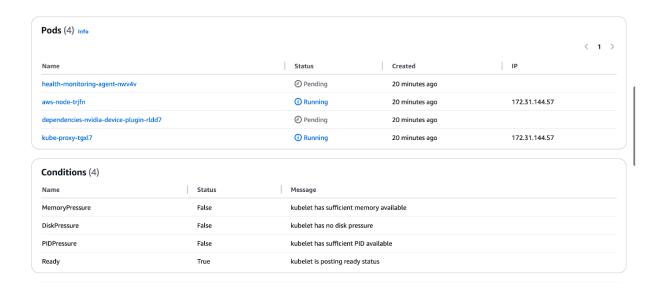


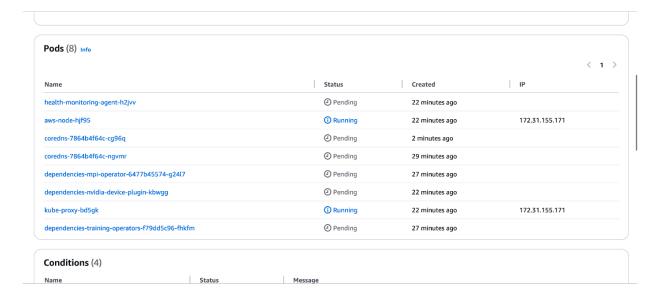


1. Taint and label node A



3. Node A no longer has coredns running because it does not tolerate the new taint. Node B now has 8 total pods, 2 of which are coredns because the original Deployment spec had replicas: 2

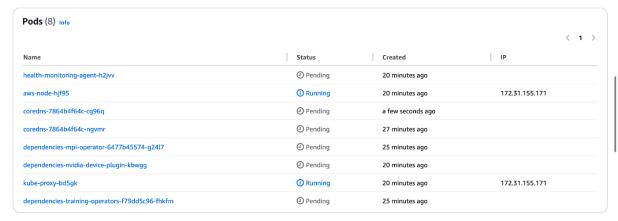




4. After running installation script, Node A now has all 9 pods, including 2 coredns ones. Node B still has 8 total pods.

Pods (9) Info			, .
Name	Status	Created	< 1
nealth-monitoring-agent-nwv4v	Pending	21 minutes ago	
aws-node-trjfn	(i) Running	21 minutes ago	172.31.144.57
dependencies-nvidia-device-plugin-rldd7	Pending	21 minutes ago	
kube-proxy-tgxl7	① Running	21 minutes ago	172.31.144.57
rig-coredns-7f6d5cd96d-2wxnx	Pending	a few seconds ago	
rig-coredns-7f6d5cd96d-tzjd4	Pending	a few seconds ago	
rig-dependencies-mpi-operator-775f985c4c-942vh	Pending	a few seconds ago	
rig-dependencies-nvidia-device-plugin-d2c82	Pending	a few seconds ago	
rig-dependencies-training-operators-65f9bddf58-54lkn	Pending	a few seconds ago	

Conditions (4)			
Name	Status	Message	



Conditions (4)			
Name	Status	Message	
MemoryPressure	False	kubelet has sufficient memory available	