C:\WINDOWS\system32>minikube start --vm-driver="hyperv"

\* minikube v1.4.0 on Microsoft Windows 10 Enterprise 10.0.17134 Build 17134

\* Creating hyperv VM (CPUs=2, Memory=2000MB, Disk=20000MB) ...

\* Preparing Kubernetes v1.16.0 on Docker 18.09.9 ...

\* Downloading kubeadm v1.16.0

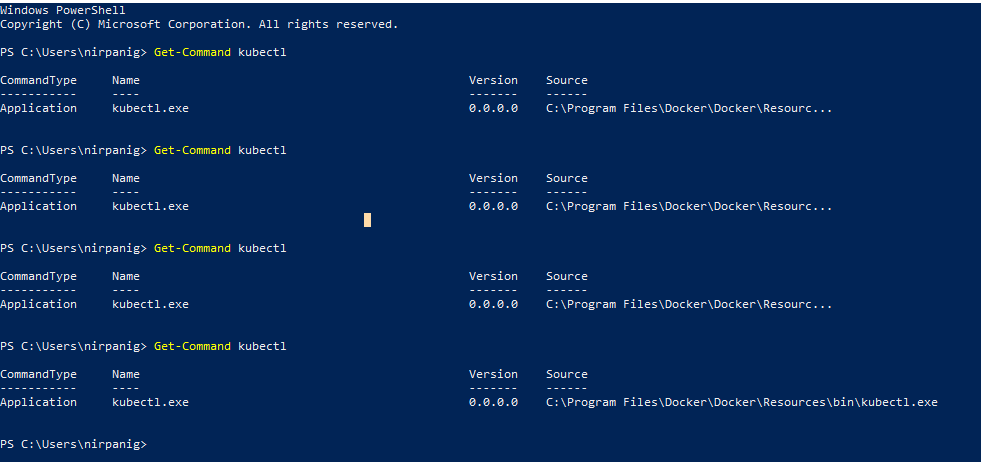
\* Downloading kubelet v1.16.0

\* Pulling images ...

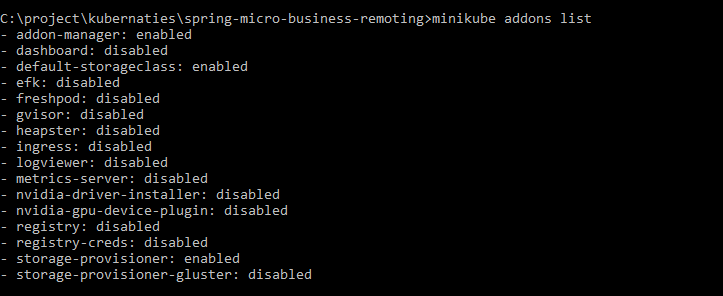
\* Launching Kubernetes ...

\* Waiting for: apiserver proxy etcd scheduler controller dns

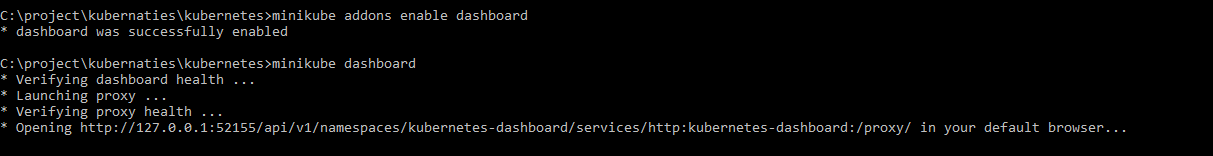
\* Done! kubectl is now configured to use "minikube"

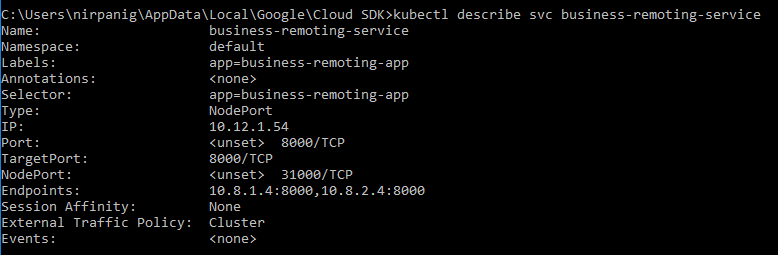


C:\project\kubernaties\spring-micro-business-remoting>minikube addons list



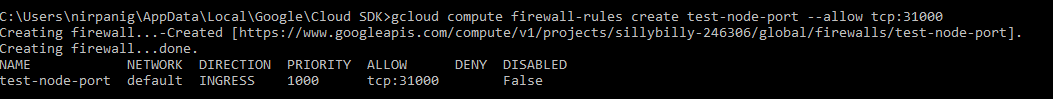
C:\project\kubernaties\spring-micro-business-remoting>minikube addons enable dashboard



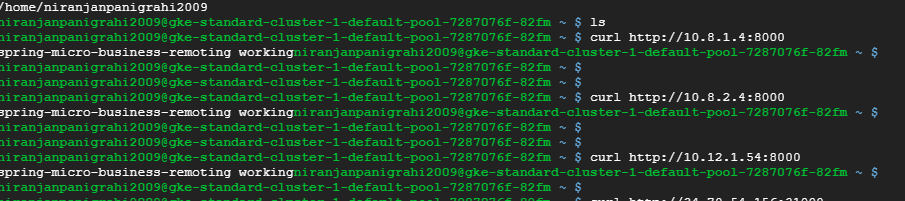


**To allow nodeport from outside**

gcloud compute firewall-rules create test-node-port --allow tcp:[NODE\_PORT]



<https://cloud.google.com/kubernetes-engine/docs/how-to/exposing-apps>



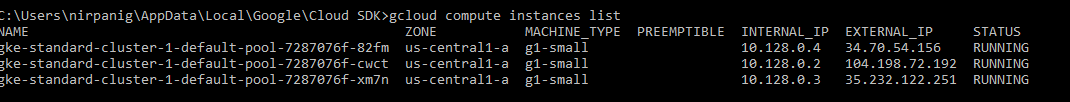
Accessing application using container ip and target port (10.8.1.4:8000 and 10.8.2.4:8000)

Accessing application using cluster ip and port (10.12.1.54:8000)

Accessing application using node ip and node port:

For this we have to enable firewall rule for the nodeport





<https://cloud.google.com/kubernetes-engine/docs/concepts/ingress>

