GOOGLE CLOUD FUNDAMENTALS: GETTING STARTED WITH GKE

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START A ROBERINETES ENGINE CLOSTER
1 For convenience, place the zone that Qwiklabs assigned you to into an environment variable called MY_ZONE.
export MY_ZONE=us-central1-a
2 Start a Kubernetes cluster managed by Kubernetes Engine. Name the cluster webfrontend and configure it to run 2 nodes:
gcloud container clusters create webfrontendzone \$MY_ZONEnum-nodes 2
3 After the cluster is created, check your installed version of Kubernetes using the kubectl version command:
kubectl version
RUN AND DEPLOY A CONTAINER
4 From your Cloud Shell prompt, launch a single instance of the nginx container. (Nginx is a popular web server.)
kubectl create deploy nginximage=nginx:1.17.10
5. View the pod running the nginx container:
kubectl get pods

6. Expose the nginx container to the Internet:					
kubectl expose deployment nginxport 80type LoadBalancer					
7 Viewsha new comics					
7. View the new service:					
kubectl get services					
8. Scale up the number of pods running on your service:					

9. Confirm that Kubernetes has updated the number of pods:

kubectl scale deployment nginx --replicas 3

kubectl get pods

10 Confirm that your external IP address has not changed:

kubectl get services