**Step 1: Select your Project**

gcloud config set project real-estate-365520

**Step 2: Clone the tutorial repository**

git clone https://github.com/GoogleCloudPlatform/cloud-deploy-tutorials

**Step 3:** **Set workspace**

Next, change into the directory for this tutorial and set your workspace:

cd cloud-deploy-tutorials/tutorials/e2e-gke && cloudshell workspace .

**Step 4:Deploy infrastructure**

You will deploy three GKE clusters with the following names into your <PROJECT-ID> project:

* test (often referred to as dev)
* staging
* prod

*Note*: If you have an existing GKE cluster in <PROJECT-ID> with any of these names, you need to select a different project.

These GKE clusters are deployed into a Virtual Private Cloud in <PROJECT-ID>.

**Step 6: Run setup shell script**

Run setup.sh in your Cloud Shell to create the GKE clusters and supporting resources:

./setup.sh

This will take approximately 10 minutes to run.

**Step 7: Run setup shell script**

After the script finishes, confirm that your GKE clusters and supporting resources are properly deployed:

gcloud container clusters list

[https://hackernoon.com/github-actions-how-to-deploy-to-google-kubernetes-engine-dv8r](https://hackernoon.com/github-actions-how-to-deploy-to-google-kubernetes-engine-dv8r3wd8)

gcloud deploy delivery-pipelines \

delete hello-app --force --quiet

—----

gcloud deploy targets delete \

test-cloudrun

gcloud deploy targets delete \

staging-cloudrun

gcloud deploy targets delete \

Prod-cloudrun

—-----

gcloud run services delete \

hello-app-test --quiet

gcloud run services delete \

hello-app-staging --quiet

gcloud run services delete \

hello-app-prod --quiet

—-----

./cleanup.sh

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