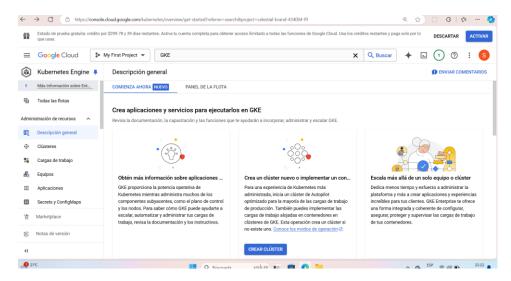
Creación de clúster





Creación de main.go y dockerfile

```
Your Cloud Platform project in this session is set to celestial-brand-434004-f9.

Welcome to Cloud Shell! Type "help" to get started.

Your Cloud Platform project in this session is set to celestial-brand-434004-f9.

Use "gcloud config set project [PROJECT ID]" to change to a different project.

sharotago@cloudshell:~ (celestial-brand-434004-f9)$ gcloud container clusters get-credentials cluster-1 --zone us-centrall

Petching cluster endpoint and auth data.

kubeconfig entry generated for cluster-1.

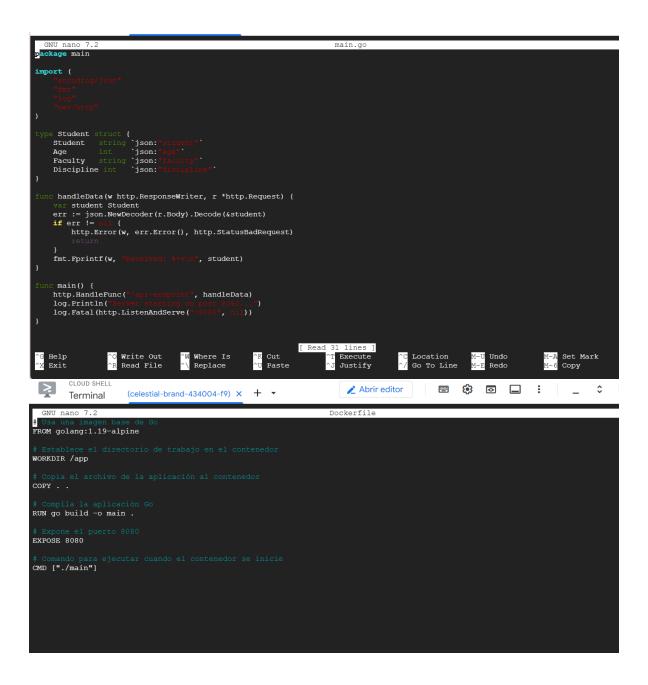
sharotago@cloudshell:~ (celestial-brand-434004-f9)$ mkdir go-app

sharotago@cloudshell:~ (celestial-brand-434004-f9)$ cd go-app

sharotago@cloudshell:~(go-app (celestial-brand-434004-f9)$ nano main.go

sharotago@cloudshell:~(go-app (celestial-brand-434004-f9)$ nano Dockerfile

sharotago@cloudshell:~(go-app (celestial-brand-434004-f9)$ gcloud auth configure-docker
```

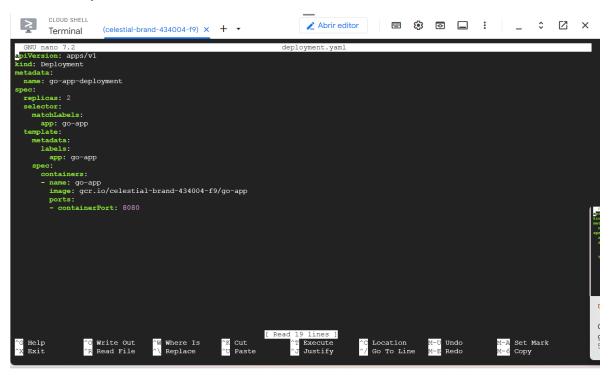


Construyendo imagen

Subiendo imagen

```
sharotago@cloudshell:~/go-app (celestial-brand-434004-f9)  docker push gcr.io/$(gcloud config get-value project)/go-app Your active configuration is: [cloudshell-8733]
Using default tag: latest
The push refers to repository [gcr.io/celestial-brand-434004-f9/go-app]
7cd069240157: Pushed
e333606d37c0: Pushed
e333606d37c0: Pushed
372334916228: Pushed
ffbff62e3514: Layer already exists
9bfd5e9c96bf: Layer already exists
f4285c491509: Layer already exists
4693057ce236: Layer already exists
latest: digest: sha256:186d60ccb4b865a888c0759960bceda92ac55fedfbf51b0d930c81007116508f size: 1782
sharotago@cloudshell:~/go-app (celestial-brand-434004-f9)$
```

Creación de yaml



Prueba con envío de datos del json

```
sharotago@cloudshell:~/go-app (celestial-brand-434004-f9)$ curl -X POST http://35.238.237.253:8080/api-endpoint \
-H "Content-Type: application/json" |
-d '("student": "Sharon Tagual", "age": 23, "faculty": "Ingeniería", "discipline": 1}'
Received: (Student:Sharon Tagual Age:23 Faculty:Ingeniería Discipline:1}
sharotago@cloudshell:~/go-app (celestial-brand-434004-f9)$
```