  
<https://cloud.google.com/free>

1. Create a new project: ticketing-dev
2. Create GKE cluster:  
   Name: ticketing-dev  
   Location type: Zonal  
   Master version:   
   Node Pools: Size=3  
   Machine Configuration: Machine type=g1-small
3. **gcloud CLI setup**  
   gcloud auth login 🡪 Authenticate for using the gcloud CLI  
   Initialize the CLI: gcloud init
4. Set a context entry in kubeconfig   
   fetch credentials for a running cluster: gcloud container clusters get-credentials <cluster-name>

**Update skaffold.yaml to use Google Cloud Build**

1. Enable Cloud Build
2. Update to skaffold.yaml

**GKE Autopilot mode – costs**

<https://stackoverflow.com/questions/67996806/gcp-kubernetes-autopilot-mode-what-is-the-free-tier>

