



Users

GCP

VPC



GKE Kubernetes
Engine

Autopilot Mode
- Nodes: Managed,
Private



Application Load balancer



Ingress - HTTPs (certs)



Service
- Cluster IP



Deployment: Ghost
- Replicas: 3
- Image: ghost
Probes: Ready/Live
- Rolling updates
- HPA: CPU 80%



Persistent Volume
- PVC: 20Gi

File Store:
acceptance-fs
- Basic HDD
- Share: content

VPC : acceptance-vpc
- Private subnets
- Firewall Rules (egress)



Mysql: 8.0
- Tier : db-n1-standard-1
- Availability : Regional
Backups: enabled

