Create instance template , using this instance template create managed instance group . Set the minimum instance to 3 .

Create lb and distribute load across instances .

Load balancing > select default values >

Backend - BAckend will be a managed instance group . > backend type - instance group > protocol > timeout> select managed instance group > BAlancing mode > utilization >

We can have multiple backends also .

We can use cloud cdn to cache the static content .

Host path rule - We can add host path rules based on backends . to redirect traffic to different backends .

Frontend - protocol > port .