Creating a GCE from CloudSDK and writing files to GCS

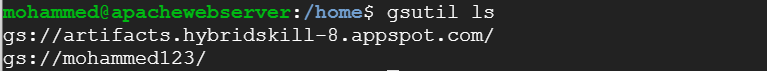
1. Change access scope of storage to FULL.
2. Run - **gcloud compute instances create webserver --project=hybridskill-8 --zone=asia-south1-a --machine-type=e2-medium --network-interface=network-tier=PREMIUM,subnet=default --metadata=startup-script=\#\!\ /bin/bash$'\n'\ apt\ update$'\n'\ apt\ -y\ install\ apache2$'\n'\ cat\ \<\<EOF\ \>\ /var/www/html/index.html$'\n'\ \<html\>\<body\>\<p\>Linux\ start-up\ script\ added\ directly.\</p\>\</body\>\</html\>$'\n' --maintenance-policy=MIGRATE --service-account=469341029504-compute@developer.gserviceaccount.com --scopes=https://www.googleapis.com/auth/servicecontrol,https://www.googleapis.com/auth/service.management.readonly,https://www.googleapis.com/auth/logging.write,https://www.googleapis.com/auth/monitoring.write,https://www.googleapis.com/auth/trace.append,https://www.googleapis.com/auth/devstorage.full\_control --tags=http-server,https-server --create-disk=auto-delete=yes,boot=yes,device-name=webserver,image=projects/ubuntu-os-cloud/global/images/ubuntu-2004-focal-v20210927,mode=rw,size=10,type=projects/hybridskill-8/zones/asia-south1-a/diskTypes/pd-balanced --no-shielded-secure-boot --shielded-vtpm --shielded-integrity-monitoring --reservation-affinity=any**
3. **This command in step 2 will deploy your GCE with a webserver.**
4. **You can now access your GCE using SSH and then write files into the GCS.**
5. **Following are the steps which I performed on GCS using my GCE**
6. gsutil ls -For listing all the buckets.



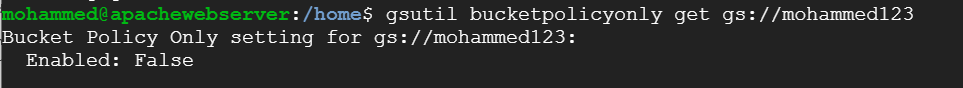
1. Mb - (make bucket)

gsutil mb (make bucket) –c (class) regional –l (location) us-east1 gs://mohammed123 (name of your bucket)





1. Bucketpolicyonly - retrieve or configure the uniform bucket-level access setting of Cloud Storage buckets



1. Rb -(remove bucket)

gsutil rb gs://mohammed123 -removing created bucket.

