

### 3. Write commands to list out the available API Services and enabled API services

Command to list Available Service

```
File Edit View Search Terminal Help
austin@Quantiphi-745:~$ gcloud services list --available
NAME                                     TITLE
abusivexperiencereport.googleapis.com  Abusive Experience Report API
acceleratedmobilepageurl.googleapis.com Accelerated Mobile Pages (AMP) URL API
accessapproval.googleapis.com          Access Approval API
accesscontextmanager.googleapis.com     Access Context Manager API
actions.googleapis.com                 Actions API
adexchangebuyer.json.googleapis.com     Ad Exchange Buyer API
adexchangebuyer.googleapis.com         Ad Exchange Buyer API II
adexchangeseller.googleapis.com         Ad Exchange Seller API
adexpertercereport.googleapis.com       Ad Experience Report API
admin.googleapis.com                   Admin SDK
adsense.googleapis.com                 AdSense Management API
adsensehost.googleapis.com             AdSense Host API
alertcenter.googleapis.com             G Suite Alert Center API
analytics.googleapis.com               Analytics API
analyticsreporting.googleapis.com       Analytics Reporting API
androidcheck.googleapis.com            Android Device Verification
androiddeviceprovisioning.googleapis.com Android Device Provisioning Partner API
androidenterprise.googleapis.com        Google Play EMM API
androidmanagement.googleapis.com        Android Management API
androidoverthearr.googleapis.com        Android Over the Air API
androidpublisher.googleapis.com         Google Play Android Developer API
apikeys.googleapis.com                 API Keys API
appengine.googleapis.com               App Engine Admin API
appengineflex.googleapis.com           Google App Engine Flexible Environment
appsactivity.googleapis.com            Apps Activity API
appsmarket-component.googleapis.com     G Suite Marketplace SDK
appsmarket.googleapis.com              G Suite Marketplace API
arcorecloudanchor.googleapis.com        ARCore Cloud Anchor API
audit.googleapis.com                   Audit API
autonml.googleapis.com                 Cloud AutoML API
bigquery.json.googleapis.com            BigQuery API
bigquerydatatransfer.googleapis.com     BigQuery Data Transfer API
bigquerystorage.googleapis.com          BigQuery Storage API
bigtable.googleapis.com                 Cloud Bigtable API
bigtableadmin.googleapis.com            Cloud Bigtable Admin API
bigtabletableadmin.googleapis.com       Cloud Bigtable Table Admin API
```

```
File Edit View Search Terminal Help
austin@Quantiphi-745:~$ gcloud services list --enabled
NAME                                     TITLE
bigtableadmin.googleapis.com            Cloud Bigtable Admin API
bigtabletableadmin.googleapis.com        Cloud Bigtable Table Admin API
binaryauthorization.googleapis.com       Binary Authorization API
blogger.googleapis.com                  Blogger API v3
books.googleapis.com                    Google Books API
bookstore.endpoints.endpoints-portal-demo.cloud.google.com Bookstore gRPC API
caldav.googleapis.com                   CalDAV API
calendar.json.googleapis.com             Google Calendar API
carddav.googleapis.com                  Google Contacts CardDAV API
chat.googleapis.com                     Hangouts Chat API
chromewebstore.googleapis.com            Chrome Web Store API
civicinfo.googleapis.com                 Civic Information API
classroom.googleapis.com                 Google Classroom API
cloudapis.googleapis.com                 Google Cloud APIs
cloudasset.googleapis.com                Cloud Asset API
cloudbilling.googleapis.com              Cloud Billing API
cloudbuild.googleapis.com                Cloud Build API
clouddebugger.googleapis.com             Stackdriver Debugger API
clouderrorreporting.googleapis.com        Stackdriver Error Reporting API
cloudfunctions.googleapis.com            Cloud Functions API
cloudidentity.googleapis.com             Cloud Identity API
cloudiot.googleapis.com                  Cloud IoT API
cloudkms.googleapis.com                  Cloud Key Management Service (KMS) API
cloudnetworkperformance.googleapis.com    Cloud Network Performance Monitoring API
cloudmonitoring.googleapis.com            Cloud Monitoring API
cloudprivatecatalog.googleapis.com        Cloud Private Catalog API
cloudprivatecatalogproducer.googleapis.com Cloud Private Catalog Producer API
cloudprofiler.googleapis.com             Stackdriver Profiler API
cloudresourcemanager.googleapis.com       Cloud Resource Manager API
cloudscheduler.googleapis.com            Cloud Scheduler API
cloudsearch.googleapis.com               Cloud Search API
cloudshell.googleapis.com                Cloud Shell API
cloudtasks.googleapis.com                Cloud Tasks API
cloudtrace.googleapis.com                Stackdriver Trace API
commentanalyzer.googleapis.com            Perspective Comment Analyzer API
composer.googleapis.com                  Cloud Composer API
compute.googleapis.com                   Compute Engine API
contacts.googleapis.com                  Contacts API
dataflow.googleapis.com                  Dataflow API
```

Command to List Enabled Services

```
Activities Terminal Wed 15:23
austin@Quantiphi-745: ~

File Edit View Search Terminal Help
zync.googleapis.com zync-render API
austin@Quantiphi-745:~$ gcloud services list
NAME TITLE
appengine.googleapis.com App Engine Admin API
bigquery-json.googleapis.com BigQuery API
bigtable.googleapis.com Cloud Bigtable API
bigtableadmin.googleapis.com Cloud Bigtable Admin API
cloudapis.googleapis.com Google Cloud APIs
cloudasset.googleapis.com Cloud Asset API
cloudbilling.googleapis.com Cloud Billing API
cloudbuild.googleapis.com Cloud Build API
clouddebugger.googleapis.com Stackdriver Debugger API
clouderrorreporting.googleapis.com Stackdriver Error Reporting API
cloudfunctions.googleapis.com Cloud Functions API
cloudprofiler.googleapis.com Stackdriver Profiler API
cloudresourcemanager.googleapis.com Cloud Resource Manager API
cloudscheduler.googleapis.com Cloud Scheduler API
cloudtrace.googleapis.com Stackdriver Trace API
composer.googleapis.com Cloud Composer API
compute.googleapis.com Compute Engine API
container.googleapis.com Kubernetes Engine API
containerregistry.googleapis.com Container Registry API
dataflow.googleapis.com Dataflow API
datafusion.googleapis.com Cloud Data Fusion API
dataproc-control.googleapis.com Cloud Dataproc Control API
dataproc.googleapis.com Cloud Dataproc API
datastore.googleapis.com Cloud Datastore API
deploymentmanager.googleapis.com Cloud Deployment Manager V2 API
dns.googleapis.com Google Cloud DNS API
drive.googleapis.com Google Drive API
file.googleapis.com Cloud Filestore API
firebaserules.googleapis.com Firebase Rules API
firestore.googleapis.com Cloud Firestore API
gmail.googleapis.com Gmail API
healthcare.googleapis.com Cloud Healthcare API
iam.googleapis.com Identity and Access Management (IAM) API
iamcredentials.googleapis.com IAM Service Account Credentials API
iap.googleapis.com Cloud Identity-Aware Proxy API
logging.googleapis.com Stackdriver Logging API
```

```
Activities Terminal Wed 15:23
austin@Quantiphi-745: ~

File Edit View Search Terminal Help
datafusion.googleapis.com Cloud Data Fusion API
dataproc-control.googleapis.com Cloud Dataproc Control API
dataproc.googleapis.com Cloud Dataproc API
datastore.googleapis.com Cloud Datastore API
deploymentmanager.googleapis.com Cloud Deployment Manager V2 API
dns.googleapis.com Google Cloud DNS API
drive.googleapis.com Google Drive API
file.googleapis.com Cloud Filestore API
firebaserules.googleapis.com Firebase Rules API
firestore.googleapis.com Cloud Firestore API
gmail.googleapis.com Gmail API
healthcare.googleapis.com Cloud Healthcare API
iam.googleapis.com Identity and Access Management (IAM) API
iamcredentials.googleapis.com IAM Service Account Credentials API
iap.googleapis.com Cloud Identity-Aware Proxy API
logging.googleapis.com Stackdriver Logging API
ml.googleapis.com Cloud Machine Learning Engine
monitoring.googleapis.com Stackdriver Monitoring API
oslogin.googleapis.com Cloud OS Login API
pubsub.googleapis.com Cloud Pub/Sub API
redis.googleapis.com Google Cloud Memorystore for Redis API
replicapool.googleapis.com Compute Engine Instance Group Manager API
replicapoolupdater.googleapis.com Compute Engine Instance Group Updater API
resourceviews.googleapis.com Compute Engine Instance Groups API
runtimeconfig.googleapis.com Cloud Runtime Configuration API
servicemanagement.googleapis.com Service Management API
servicenetworking.googleapis.com Service Networking API
source.googleapis.com Legacy Cloud Source Repositories API
sourcerepo.googleapis.com Cloud Source Repositories API
spanner.googleapis.com Cloud Spanner API
sql-component.googleapis.com Cloud SQL
sqladmin.googleapis.com Cloud SQL Admin API
stackdriver.googleapis.com Stackdriver API
stackdriverprovisioning.googleapis.com Stackdriver Provisioning Service
storage-api.googleapis.com Google Cloud Storage JSON API
storage-component.googleapis.com Cloud Storage
vision.googleapis.com Cloud Vision API
austin@Quantiphi-745:~$
```