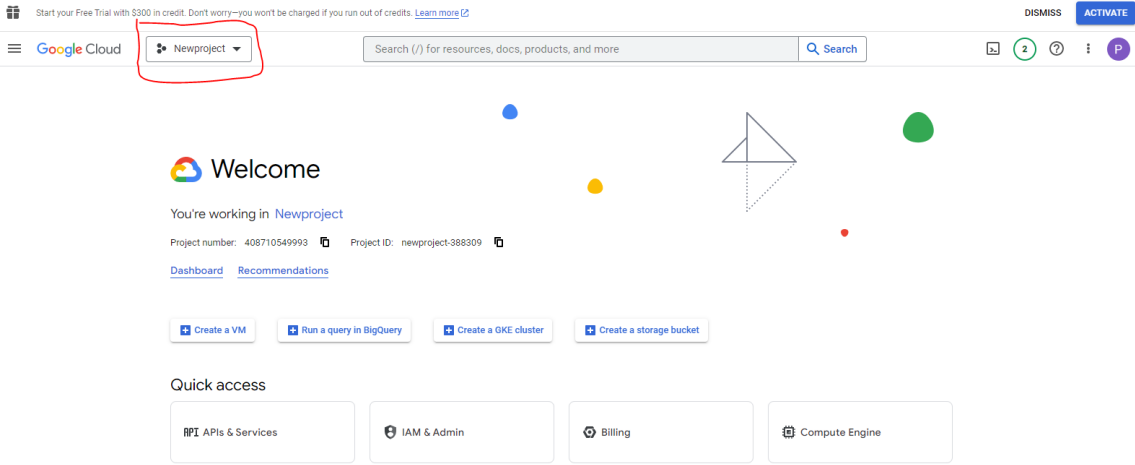
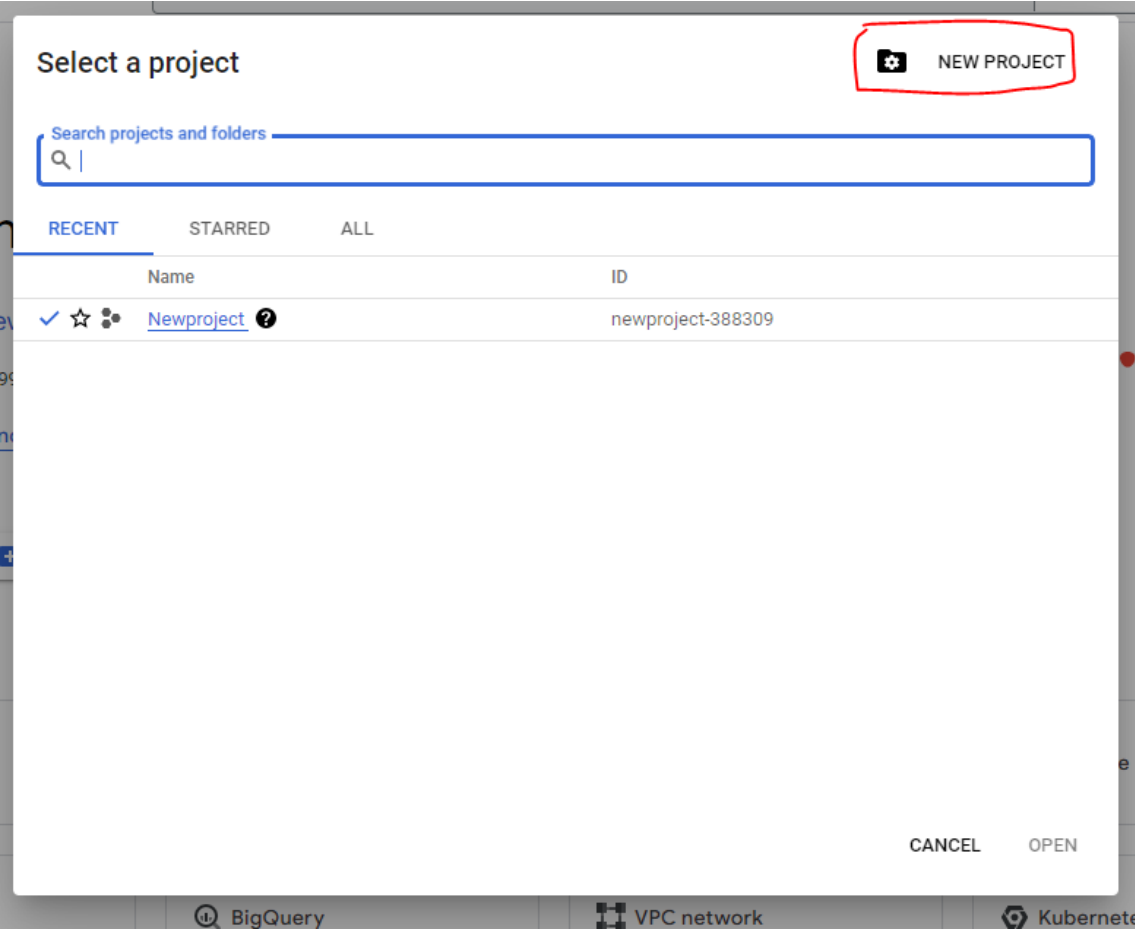


login console -

select project




create new project



create –

New Project

 You have 11 projects remaining in your quota. Request an increase or delete projects. [Learn more](#)

[MANAGE QUOTAS](#)

Project name * ?

Project ID: test1-388519. It cannot be changed later. [EDIT](#)

Location * [BROWSE](#)

Parent organization or folder

[CREATE](#) [CANCEL](#)

then select project

Google Cloud Newproject Search (/) for resources, docs, products, and more Search

Welcome

You're working in Newproject

Project number: 408710549993 Project ID: newproject-388309

[Dashboard](#) [Recommendations](#)

[Create a VM](#) [Run a query in BigQuery](#) [Create a GKE cluster](#) [Create a storage bucket](#)

Quick access

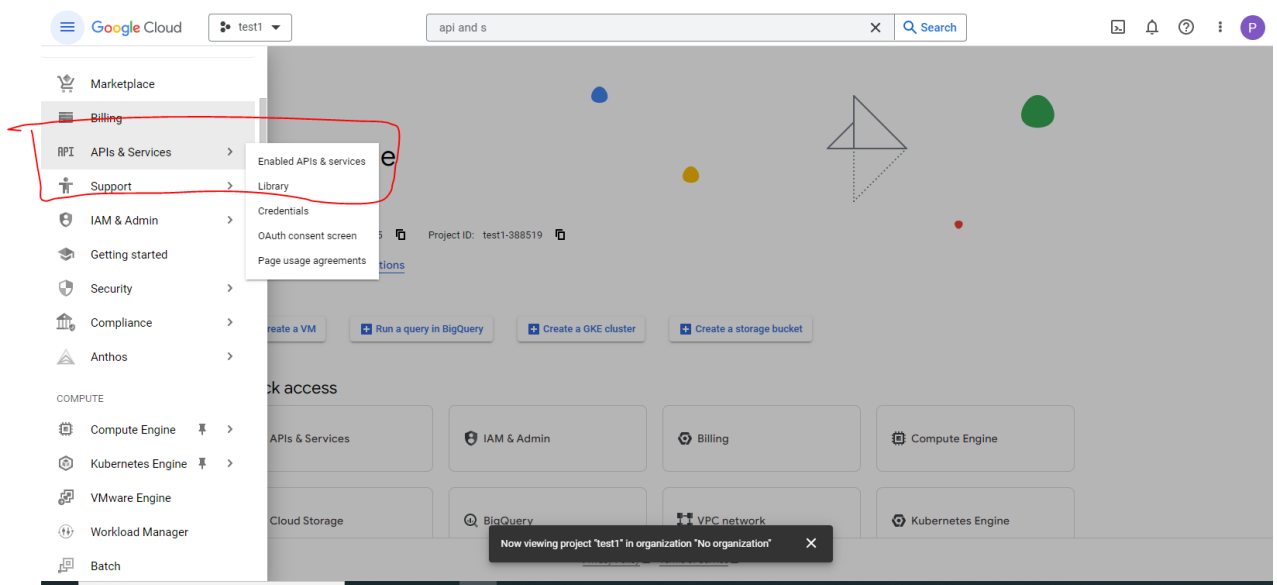
Notifications

- Create Project: test1 in 1 minute [SELECT PROJECT](#)
- Enable service: appengine.googleapis.com 3 days ago Newproject
- Create Project: Newproject 3 days ago [SELECT PROJECT](#)

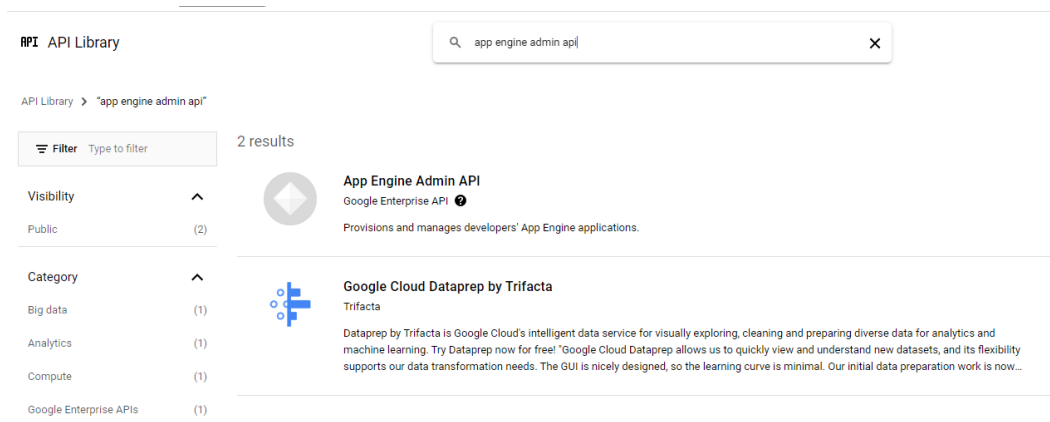
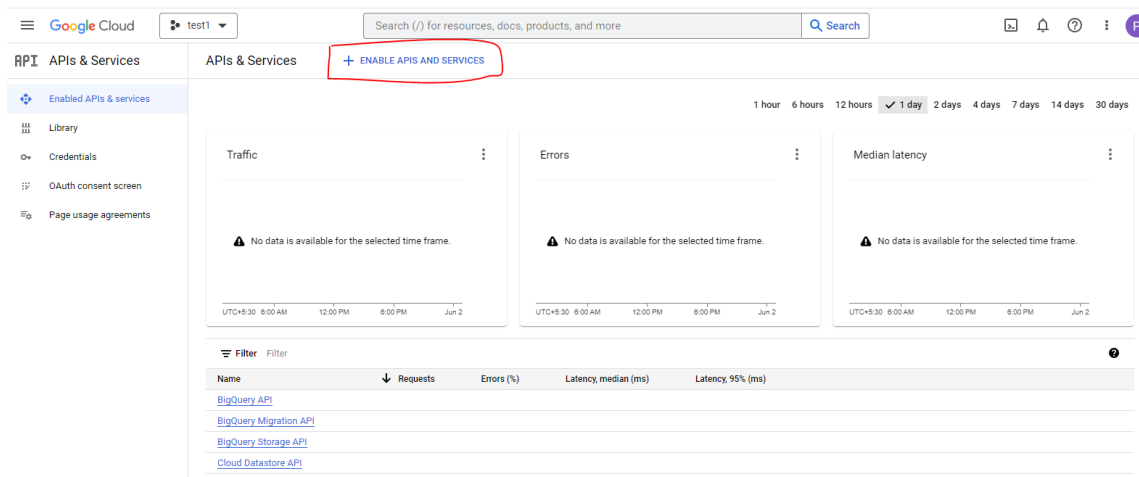
[SEE ALL ACTIVITIES](#)

Go to apis and services

enable api and services



Search app engine admin api and enable it:



← Product details

⚠ The page did not load correctly. Please reload the page or, if the issue persists, try again later

RELOAD



App Engine Admin API

[Google Enterprise API](#)

Provisions and manages developers' App Engine applications.

ENABLE

TRY THIS API [↗](#)

Open cloud shell

test1 Search (/) for resources, docs, products, and more

API/Service Details [DISABLE API](#)

To use this API, you may need credentials. [CREATE CREDENTIALS](#)

App Engine Admin API
Provisions and manages developers' App Engine applications.
By Google Enterprise API

Service name	Type	Status	
appengine.googleapis.com	Public API	Enabled	LEARN MORE TRY IN API EXPLORER

METRICS QUOTAS CREDENTIALS

Select Graphs: 4 Graphs

1 hour 6 hours 12 hours 1 day 2 days 4 days 7 days 14 days **30 days**

Filters: Versions: v1, v1alpha, and v1beta Credentials: Unspecified, Anonymous, ... Methods: 86 options selected

Type gcloud projects list

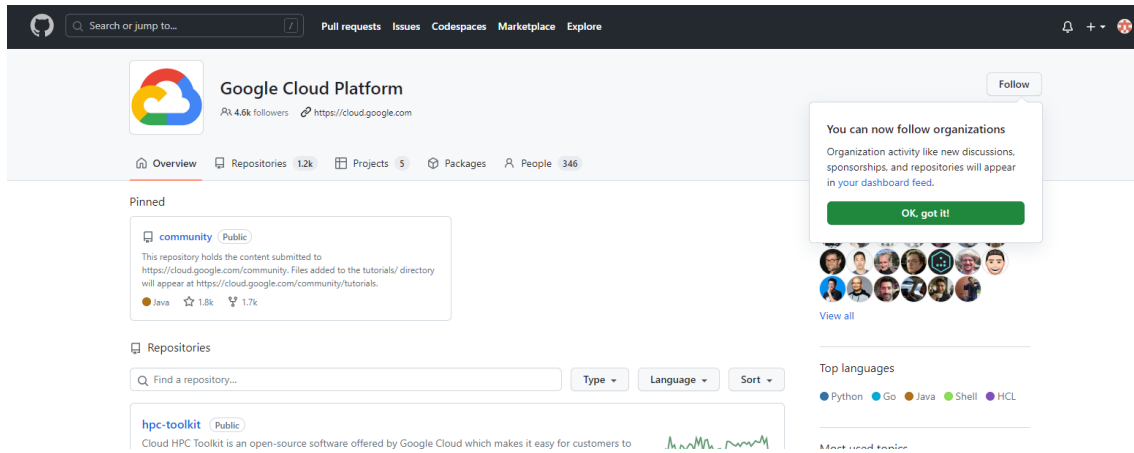
Copy your project_id and type:

gcloud config set project project_id

```
Welcome to Cloud Shell! Type "help" to get started.
Your Cloud Platform project in this session is set to test1-388519.
Use "gcloud config set project [PROJECT_ID]" to change to a different project.
prathameshpatil2814@cloudshell:~ (test1-388519)$ gcloud projects list
PROJECT_ID: newproject-388309
NAME: Newproject
PROJECT_NUMBER: 408710549993

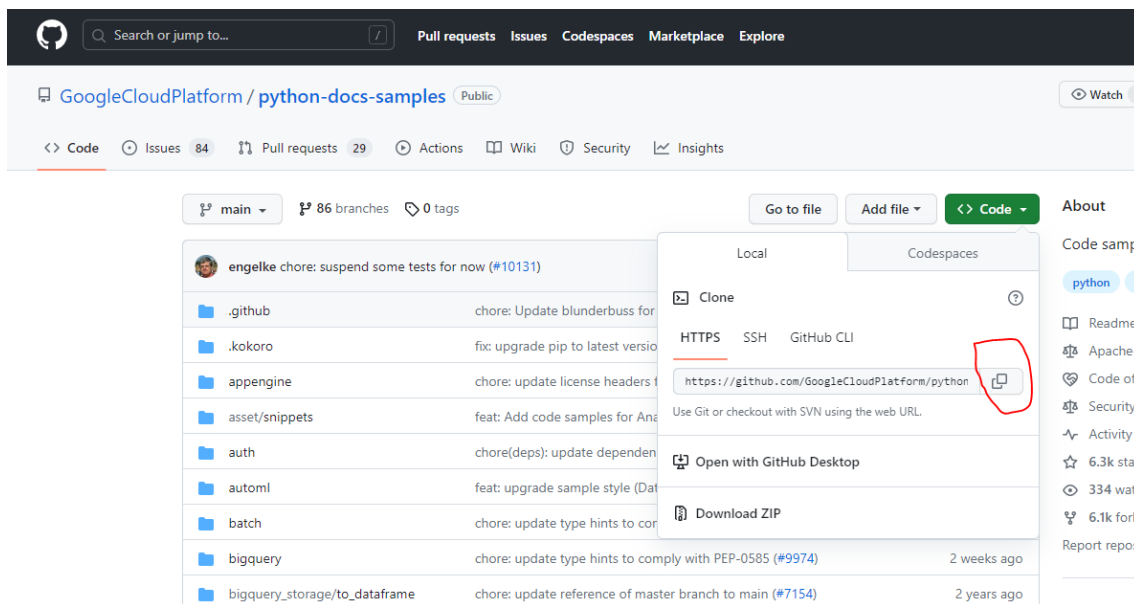
PROJECT_ID: test1-388519
NAME: test1
PROJECT_NUMBER: 659949142365
prathameshpatil2814@cloudshell:~ (test1-388519)$ gcloud config set project test1-388519
Updated property [core/project].
prathameshpatil2814@cloudshell:~ (test1-388519)$
```

Search in new tab "google cloud platform github"



Go to repos-- > python-docs-sample - copy link

Get project form github and copy link



again in cloud shell ->

git clone paste link

cd python-docs-samples/appengine/standard_python3/hello_world/

python main.py

```
(test1-388519) X + v

Welcome to Cloud Shell! Type "help" to get started.
Your Cloud Platform project in this session is set to test1-388519.
Use "gcloud config set project [PROJECT_ID]" to change to a different project.
prathameshpatil2814@cloudshell:~ (test1-388519)$ gcloud projects list
PROJECT ID: newproject-388309
NAME: Newproject
PROJECT_NUMBER: 408710549993

PROJECT ID: test1-388519
NAME: test1
PROJECT_NUMBER: 659949142365
prathameshpatil2814@cloudshell:~ (test1-388519)$ gcloud config set project test1-388519
Updated property [core/project].
prathameshpatil2814@cloudshell:~ (test1-388519)$ git clone https://github.com/GoogleCloudPlatform/python-docs-samples.git
fatal: destination path 'python-docs-samples' already exists and is not an empty directory.
prathameshpatil2814@cloudshell:~ (test1-388519)$ ls
python-docs-samples  README-cloudshell.txt
prathameshpatil2814@cloudshell:~ (test1-388519)$ cd python-docs-samples
prathameshpatil2814@cloudshell:~/python-docs-samples (test1-388519)$ ls
appengine      cdn              container        dialogflow       favicon.ico      kubernetes_engine  monitoring      pubsublite      SECURITY.md      trace
asset           cloudbuild       containeranalysis  dialogflow-cx    firestore       language           notebooks      pytest.ini      servicedirectory  translate
auth            cloud-media-livestream  contentwarehouse  discoveryengine  functions       LICENSE            noxfile_config.py  README.md      spanner           video
AUTHORING_GUIDE.md  cloud_scheduler  CONTRIBUTING.md   dlp              generative_ai   logging            noxfile-template.py  recaptcha_enterprise  speech           vision
autotml         cloud_sql        datacatalog       dns              healthcare      MAC_SETUP.md       opencensus      renovate.json   storage          webrisk
batch           cloud_tasks      dataflow          documentai       iam             media              optimization    retail           storagetransfer  workflows
bigquery        CODE_OF_CONDUCT.md  datalabeling     endpoints        iap            media_cdn          people-and-planet-ai  run            tables           talent
bigquery_storage  composer         dataprocs        enterpriseknowledgegraph  iot            media-translation  privateca        profiler        secretmanager    testing
billing          compute          data-science-onramp  error_reporting  jobs           memstore          profiler        securitycenter  texttospeech
blog            contact-center-insights  datastore        eventarc         kms            ml_engine          pubsub
prathameshpatil2814@cloudshell:~/python-docs-samples (test1-388519)$ cd appengine/standard_python3/hello_world/
prathameshpatil2814@cloudshell:~/python-docs-samples/appengine/standard_python3/hello_world (test1-388519)$ python main.py
* Serving Flask app 'main'
* Debug mode: on
WARNING: This is a development server. Do not use it in a production deployment. Use a production WSGI server instead.
* Running on http://127.0.0.1:8080
Press CTRL+C to quit
* Restarting with stat
* Debugger is active!
* Debugger PIN: 681-271-717
127.0.0.1 - - [01/Jun/2023 19:28:41] "GET /?authuser=0&redirectedPreviously=true HTTP/1.1" 200 -
127.0.0.1 - - [01/Jun/2023 19:28:41] "GET /favicon.ico HTTP/1.1" 404 -
```

Click on the IP Address to run app