

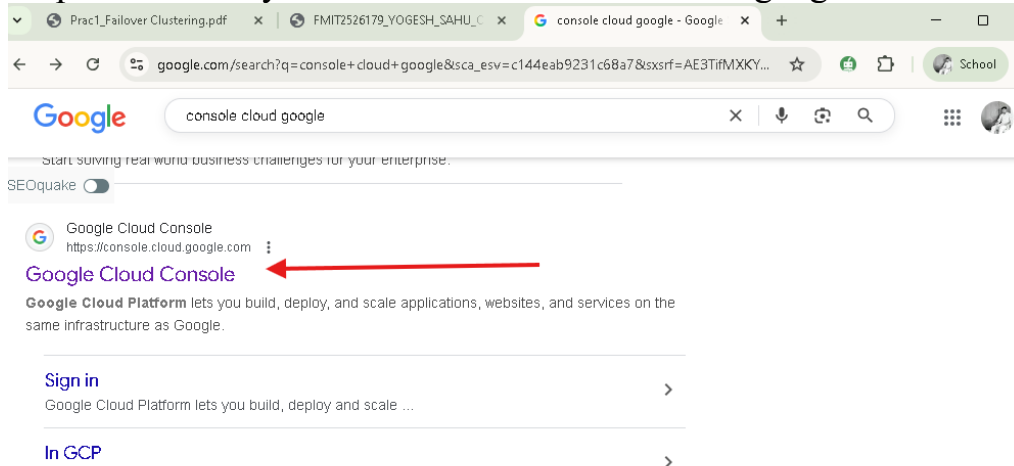
## PRACTICAL 3

**Aim: - Implementing Google App**

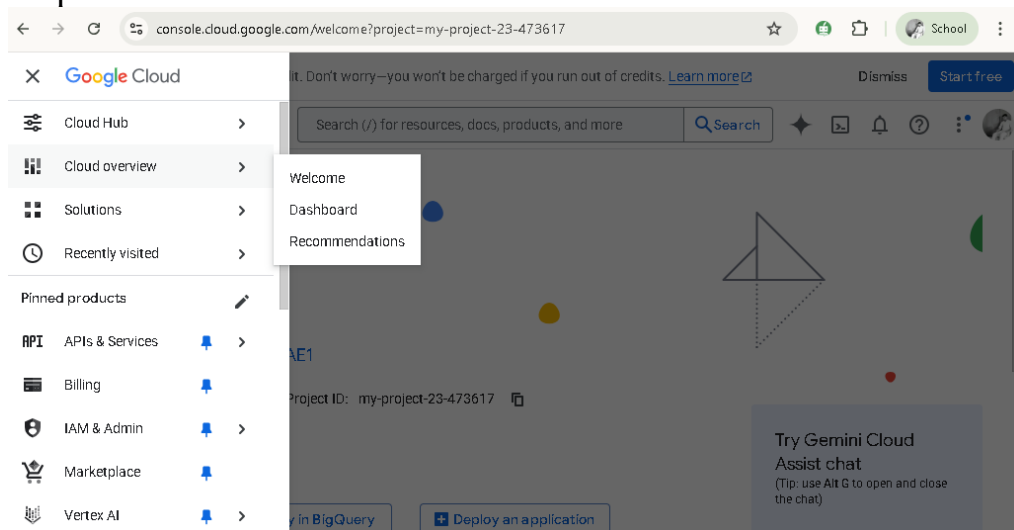
**Engine Software: - Google cloud console**

**Steps: -**

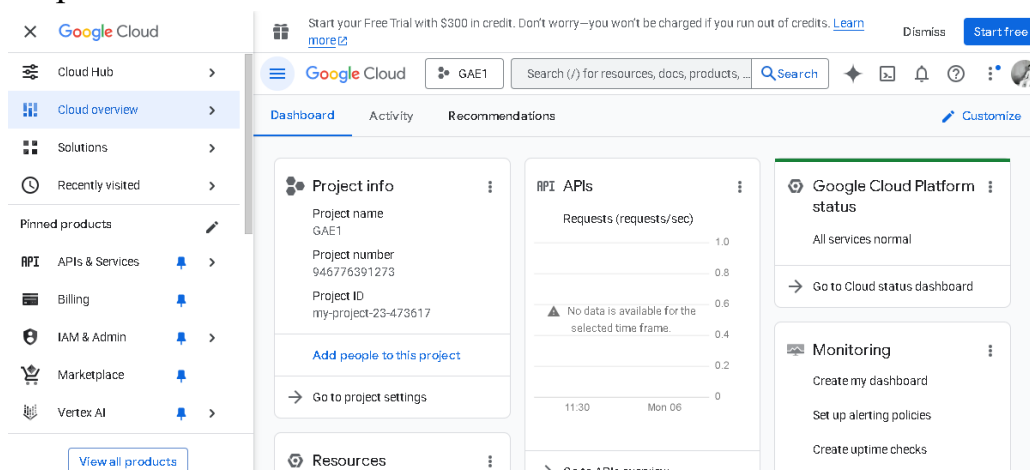
**Step1: - Go to any browser search “console cloud googles”**



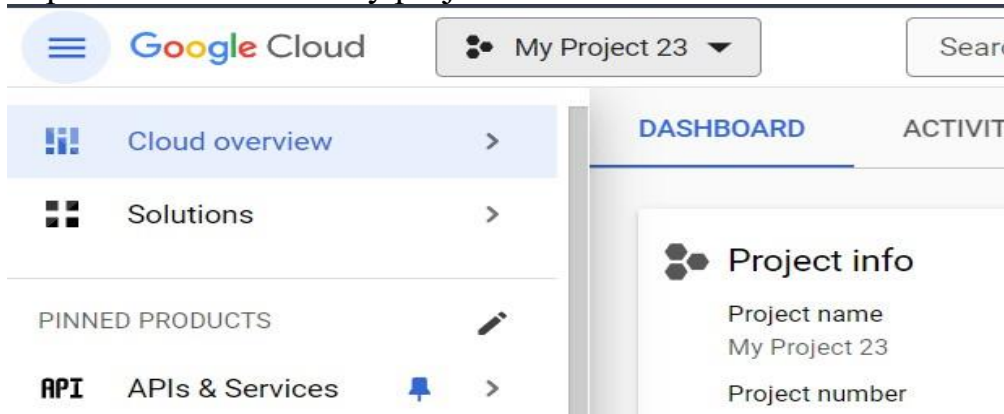
**Step2: - Now click on cloud overview → dashboard.**



**Step3: - Now u can see this interface.**



Step4: - Now click on My project 23.



Step5: - Now create a project by clicking on new project.

Select a project NEW PROJECT

Search projects and folders

RECENT STARRED ALL

Name	ID
✓ ☆ ● My Project 23	vocal-well-438219-i8

You have 9 projects remaining in your quota. Request an increase or delete projects. [Learn more](#)

[Manage Quotas](#)

Project name \*  
GAE1

Project ID: gae1-474218. It cannot be changed later. [Edit](#)

Organization \*  
mes.ac.in

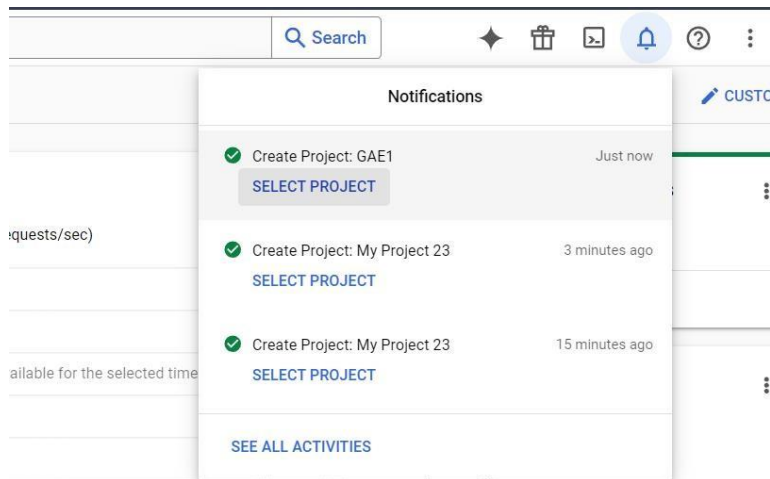
Select an organization to attach it to a project. This selection can't be changed later.

Location \*  
mes.ac.in [Browse](#)

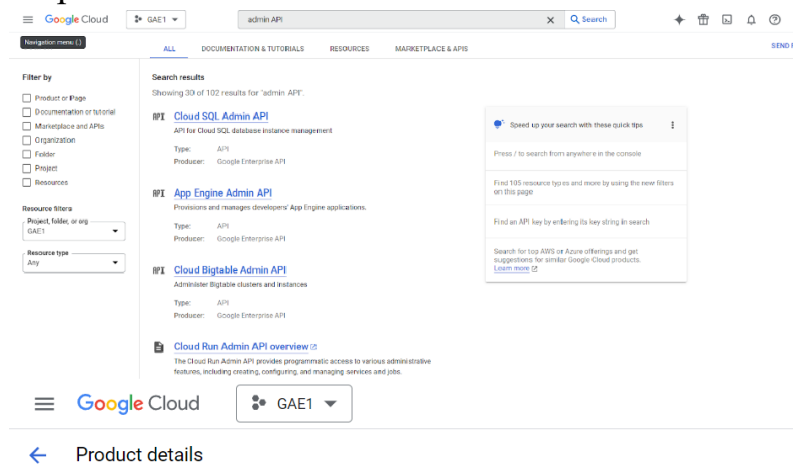
Parent organization or folder

[Create](#) [Cancel](#)

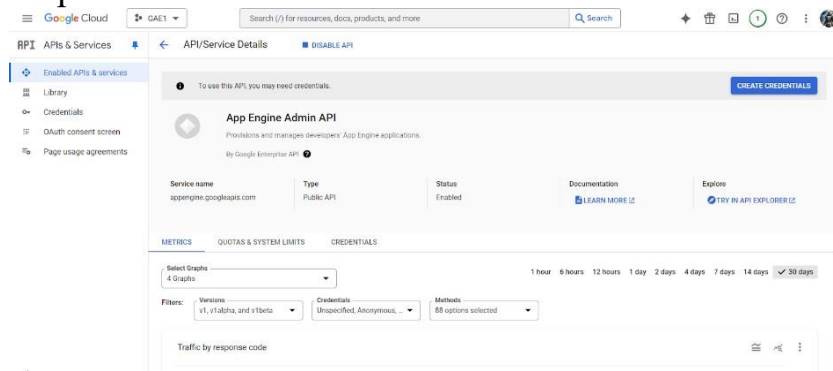
Step6: - Now click on project that you created.



Step7: - Now search “Admin API”

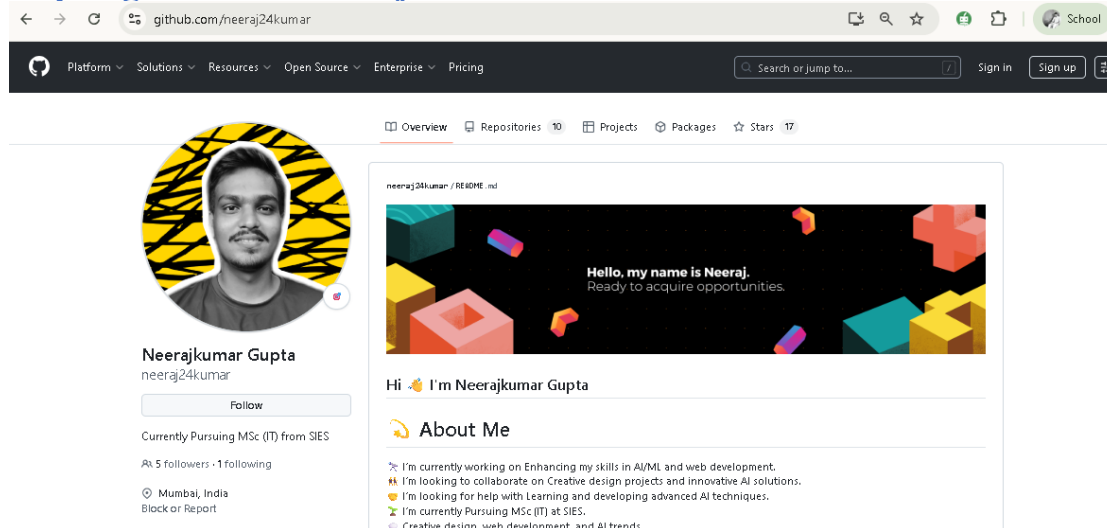


Step8: - Click on enable.

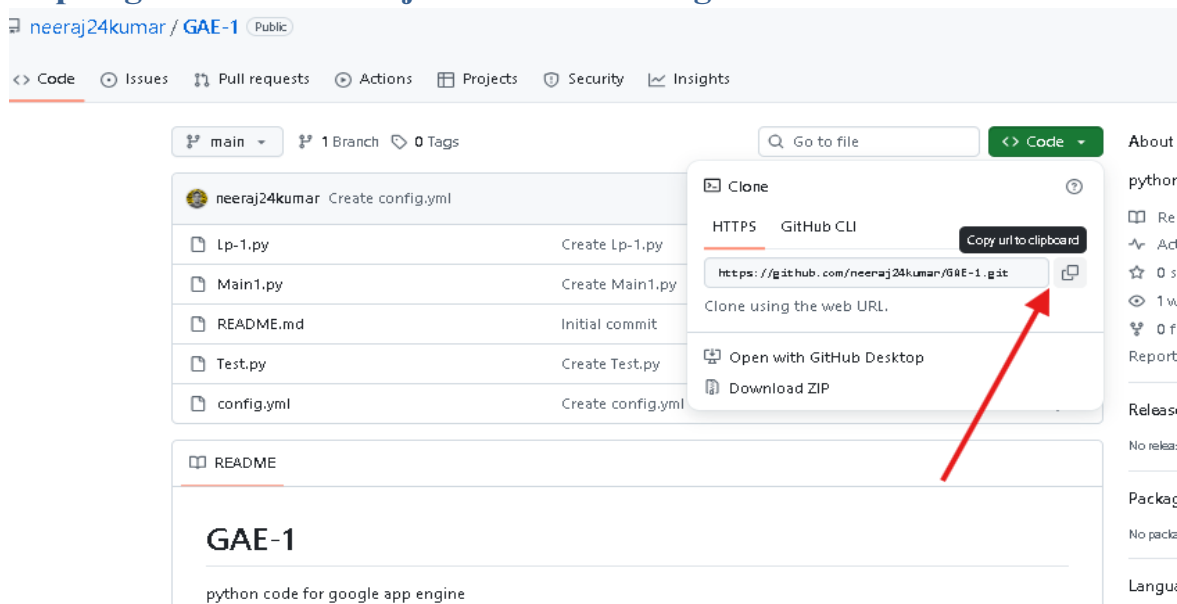


Step9: - Now open chrome and type neeraj24kumar in GitHub

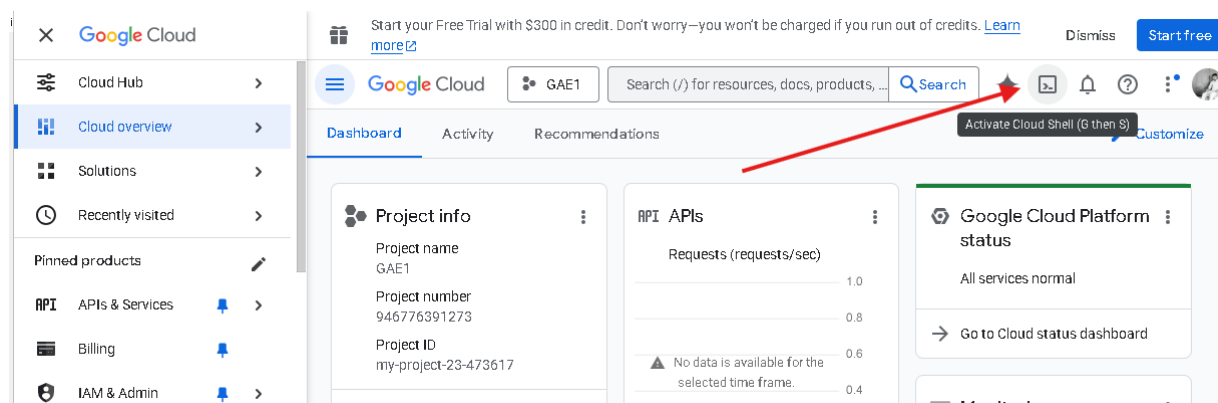
<https://github.com/neeraj24kumar>



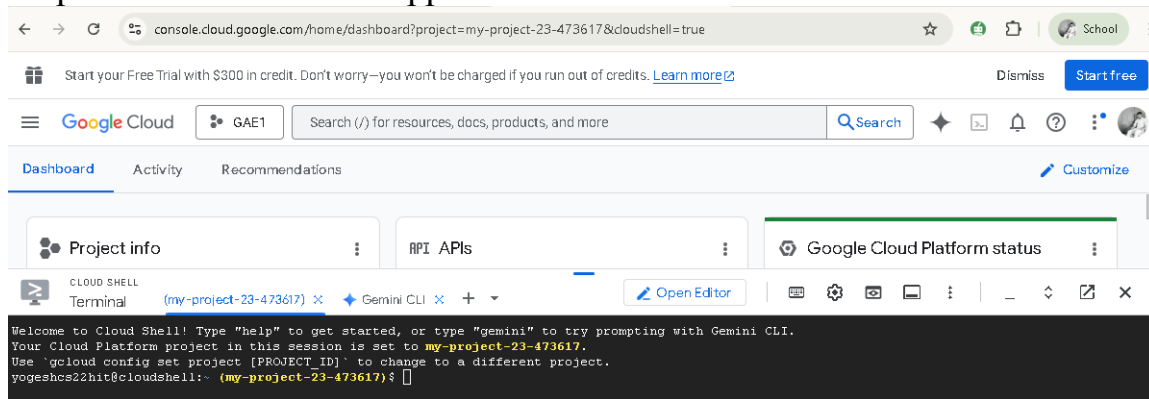
Step10: - GO to Repositories → Now click on GAE-1 and then copy the link→  
<https://github.com/neeraj24kumar/GAE-1.git>



Step11: - Now go back to google console and open “Activate Cloud Shell”



Step12: - A terminal will appear from bottom.



Step13: - Now type the following cmd.

- `git clone https://github.com/neeraj24kumar/GAE-1.git`

```
Welcome to Cloud Shell! Type "help" to get started.
Your Cloud Platform project in this session is set to gae1-438219.
Use "gcloud config set project [PROJECT_ID]" to change to a different project.
knighttech2804@cloudshell:~ (gae1-438219) $ git clone https://github.com/neeraj24kumar/GAE-1.git
Cloning into 'GAE-1'...
remote: Enumerating objects: 19, done.
remote: Counting objects: 100% (19/19), done.
remote: Compressing objects: 100% (15/15), done.
remote: Total 19 (delta 2), reused 0 (delta 0), pack-reused 0 (from 0)
Receiving objects: 100% (19/19), 5.46 KiB | 1.37 MiB/s, done.
Resolving deltas: 100% (2/2), done.
knighttech2804@cloudshell:~ (gae1-438219) $
```

- `ls` (To view all the list of folders in the repository)
- `cd GAE-1` (to change the directory in order to access the GAE-1 folder files)
- `ls`

```
Resolving deltas: 100% (2/2), done.
knighttech2804@cloudshell:~ (gae1-438219) $ ls
GAE-1  README-cloudshell.txt
knighttech2804@cloudshell:~ (gae1-438219) $ cd GAE-1
knighttech2804@cloudshell:~/GAE-1 (gae1-438219) $ ls
config.yml  Lp-1.py  Main1.py  README.md  Test.py
knighttech2804@cloudshell:~/GAE-1 (gae1-438219) $
```

You will see the “Lp-1.py” file that we need to execute.

- `python Lp-1.py`

```
config.yml  Lp-1.py  Main1.py  README.md  Test.py
knighttech2804@cloudshell:~/GAE-1 (gae1-438219) $ python Lp-1.py
hello
```

“hello” is seen which means the print statement inside code has been executed successfully.

Step14: - Now to remove all the above read folders and files, do the following steps: -

- `cd ..`
- `rm -rf GAE-1` (Remove the folder)
- `ls`

Step15: - Now you will not see any files in it.

```
hello
knighttech2804@cloudshell:~/GAE-1 (gae1-438219) $ cd ..
knighttech2804@cloudshell:~ (gae1-438219) $ rm -rf GAE-1
knighttech2804@cloudshell:~ (gae1-438219) $ ls
README-cloudshell.txt
```