

## 1. Search for google app engine console. Then login

ig <https://www.bing.com/search?q=google+app+engine+console&q&form=QBRE&sp=-1&ghc=1&lg=0&sm=csmain&pq=google+app+en...>

Q google app engine console Deep search English Siddhant 20332

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**Google App Engine tutorial**

## 2. My First Project -> New Project

## Welcome

You're working in **My First Project**

Project number: 464835090227 Project ID: silken-bastion-393613

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### Quick access

APIs and services

IAM and admin

Billing

Compute Engine

Cloud Storage

BigQuery

VPC network

Kubernetes engine

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Select a project [NEW PROJECT](#)

RECENTSTARREDALL

	Name	ID
✓ ☆ ⚙	<a href="#">My First Project</a>	silken-bastion-393613
☆ ⚙	<a href="#">Google Map Integration</a>	automated-ray-411514

CANCEL

Sign in

https://console.cloud.google.com/projectcreate?previousPage=%2Fwelcome%3Fproject%3Dautomated-ray-411514&organizationId=0

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### New Project

⚠ You have 3 projects remaining in your quota. Request an increase or delete projects. [Learn more](#)

[MANAGE QUOTAS](#)

Project name \*

Project ID: binarysearch-422618. It cannot be changed later. [EDIT](#)

Location \*  [BROWSE](#)

Parent organisation or folder

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

Now viewing project 'Google Map Integration' in organisation 'No organisation'

85°F Partly cloudy

https://console.cloud.google.com/welcome?project=automated-ray-411514&organizationId=0

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## Welcome

You're working in [Google Map Integration](#)

Project number: 1074828474119 Project ID: automated-ray-411514

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

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

### Quick access

<a href="#">APIs and services</a>	<a href="#">IAM and admin</a>	<a href="#">Billing</a>	<a href="#">Compute Engine</a>
<a href="#">Cloud Storage</a>	<a href="#">BigQuery</a>	<a href="#">VPC network</a>	<a href="#">Kubernetes engine</a>

Notifications

- ✓ Create Project: BinarySearch Just now

[SELECT PROJECT](#)

[SEE ALL ACTIVITIES](#)

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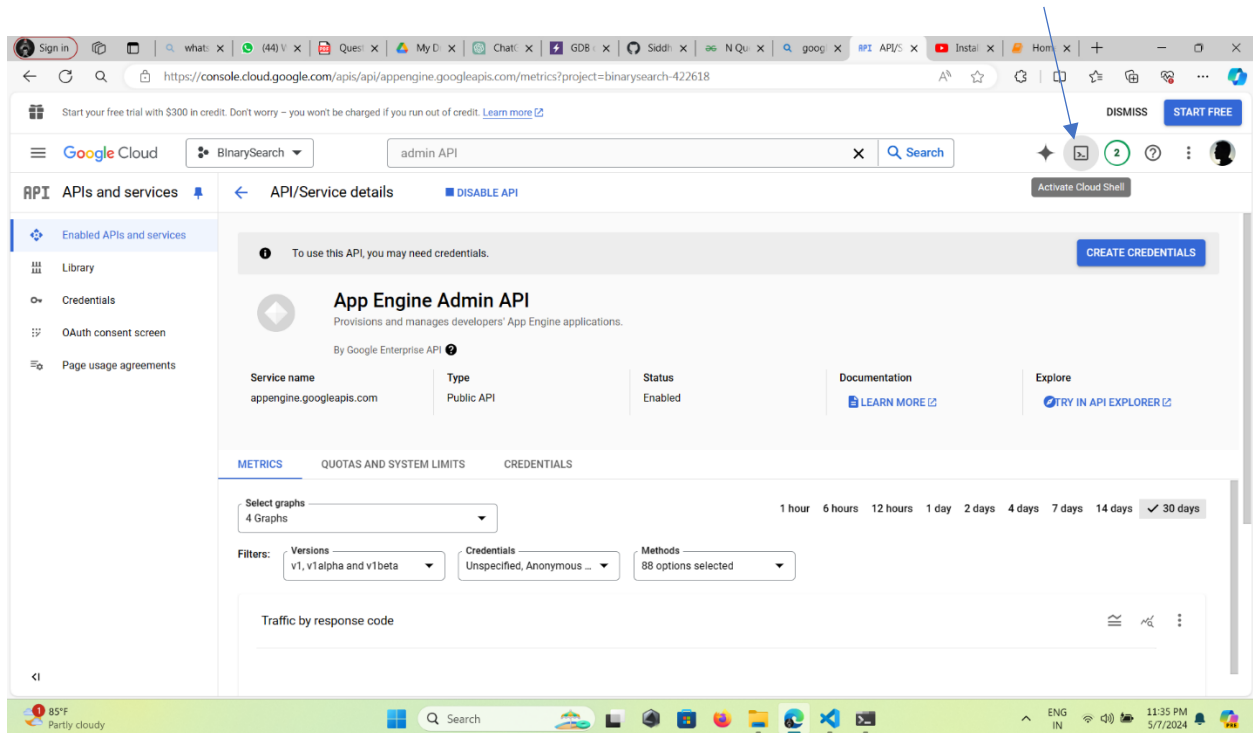
### 3. Search for admin API Engine -> (Select from Marketplace) Enable

The image shows a two-part screenshot of the Google Cloud Console interface. The top part shows the 'Welcome' page for project 'BinarySearch' with a search bar. A search for 'admin API' has been performed, displaying a list of results under the 'MARKETPLACE' tab. The results include 'App Engine Admin API', 'Cloud Bigtable Admin API', 'Cloud Bigtable Table Admin API', 'Cloud Run Admin API', 'Cloud SQL Admin API', 'Google Analytics Admin API', 'Google Marketing Platform Admin API', and 'Acryl Data'. The 'App Engine Admin API' is highlighted. A notification at the bottom of the search results states: 'Now viewing project 'BinarySearch' in organisation 'No organisation''.

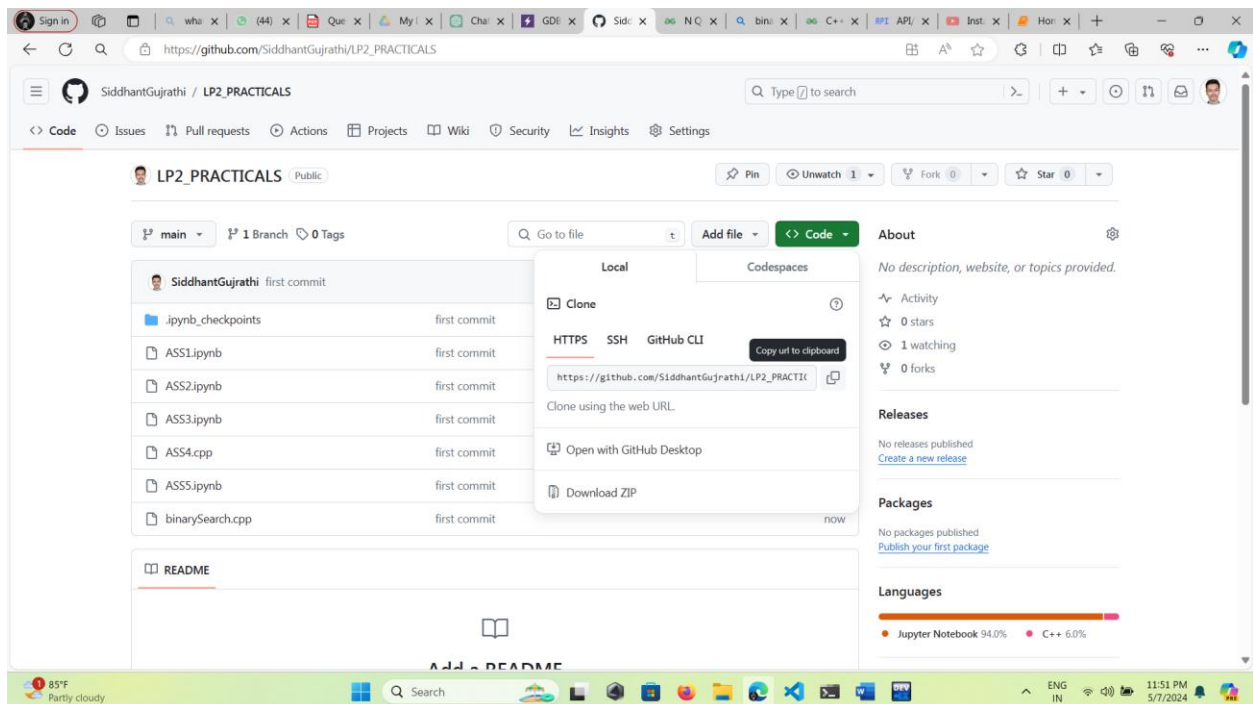
The bottom part of the image shows the 'Product details' page for the 'App Engine Admin API'. The page includes the following information:

- Product details:** App Engine Admin API (Google Enterprise API). Provisions and manages developers' App Engine applications.
- Buttons:** 'ENABLE' and 'TRY THIS API'.
- Overview:** Provisions and manages developers' App Engine applications.
- Additional details:**
  - Type: SaaS & APIs
  - Last product update: 22/07/2022
  - Category: Compute, Google Enterprise APIs
  - Service name: appengine.googleapis.com
- Tutorials and documentation:** (Section header)

Click on cloudshell



Go to Github and upload your code and copy HTTPS link



##IN Cloudshell

Welcome to Cloud Shell! Type "help" to get started.

Your Cloud Platform project in this session is set to binarysearch-422618.

Use "gcloud config set project [PROJECT\_ID]" to change to a different project.

gujrathisiddhant@cloudshell:~ (binarysearch-422618) **\$ git clone**

[https://github.com/SiddhantGujrathi/LP2\\_PRACTICALS.git](https://github.com/SiddhantGujrathi/LP2_PRACTICALS.git)

Cloning into 'LP2\_PRACTICALS'...

remote: Enumerating objects: 12, done.

remote: Counting objects: 100% (12/12), done.

remote: Compressing objects: 100% (10/10), done.

remote: Total 12 (delta 2), reused 12 (delta 2), pack-reused 0

Receiving objects: 100% (12/12), 7.62 KiB | 1.52 MiB/s, done.

Resolving deltas: 100% (2/2), done.

gujrathisiddhant@cloudshell:~ (binarysearch-422618) **\$ ls**

LP2\_PRACTICALS README-cloudshell.txt

gujrathisiddhant@cloudshell:~ (binarysearch-422618) **\$ cd LP2\_PRACTICALS**

gujrathisiddhant@cloudshell:~/LP2\_PRACTICALS (binarysearch-422618) **\$ ls**

ASS1.ipynb ASS2.ipynb ASS3.ipynb ASS4.cpp ASS5.ipynb binarySearch.cpp

gujrathisiddhant@cloudshell:~/LP2\_PRACTICALS (binarysearch-422618) **\$ g++ -o example  
binarySearch.cpp**

gujrathisiddhant@cloudshell:~/LP2\_PRACTICALS (binarysearch-422618) **\$ ./example**

Element is present at index 3

gujrathisiddhant@cloudshell:~/LP2\_PRACTICALS (binarysearch-422618)\$