Step 1: Get ready with Spreadsheet

Step 2:

<https://developers.google.com/sheets/api/quickstart/python>

Install the Google client library

pip install --upgrade google-api-python-client google-auth-httplib2 google-auth-oauthlib

or

pip3 install --upgrade google-api-python-client google-auth-httplib2 google-auth-oauthlib

Run the command

Copy the code from “Configure the sample” and create a new project in vscode and create a file read.py

Here we are reading only the content from our spreadsheet

Step 3 : create a new project in

<https://console.cloud.google.com/apis/dashboard?pli=1>

create a new project -🡪select project

<https://console.cloud.google.com/home/dashboard?project=pygspai-381201&organizationId=0&supportedpurview=project>

step 4:

activate google sheet api

explore and enable api from the above screen

Graphical user interface, text, application

Description automatically generated

And open library new tab

<https://console.cloud.google.com/apis/library?organizationId=0&project=pygspai-381201&supportedpurview=project>

and search for sheets api and enable

Graphical user interface, text, application, email

Description automatically generated

Set some credentials by selecting credentials from IAM

<https://console.cloud.google.com/iam-admin/serviceaccounts?organizationId=0&project=pygspai-381201&supportedpurview=project>

create serive account with any name so that will the email to share the file for your spreadsheet

Add roles and permission select project->editor (to read and write)