Requirements:

- Node and npm
- `clasp`: `npm install -g @google/clasp`
- Type definitions for Apps Script: `npm i -S @types/google-apps-script`
- Visual Studio Code (for TypeScript IDE autocompletion)

https://developers.google.com/apps-script/guides/typescript

Clasp tutorial:

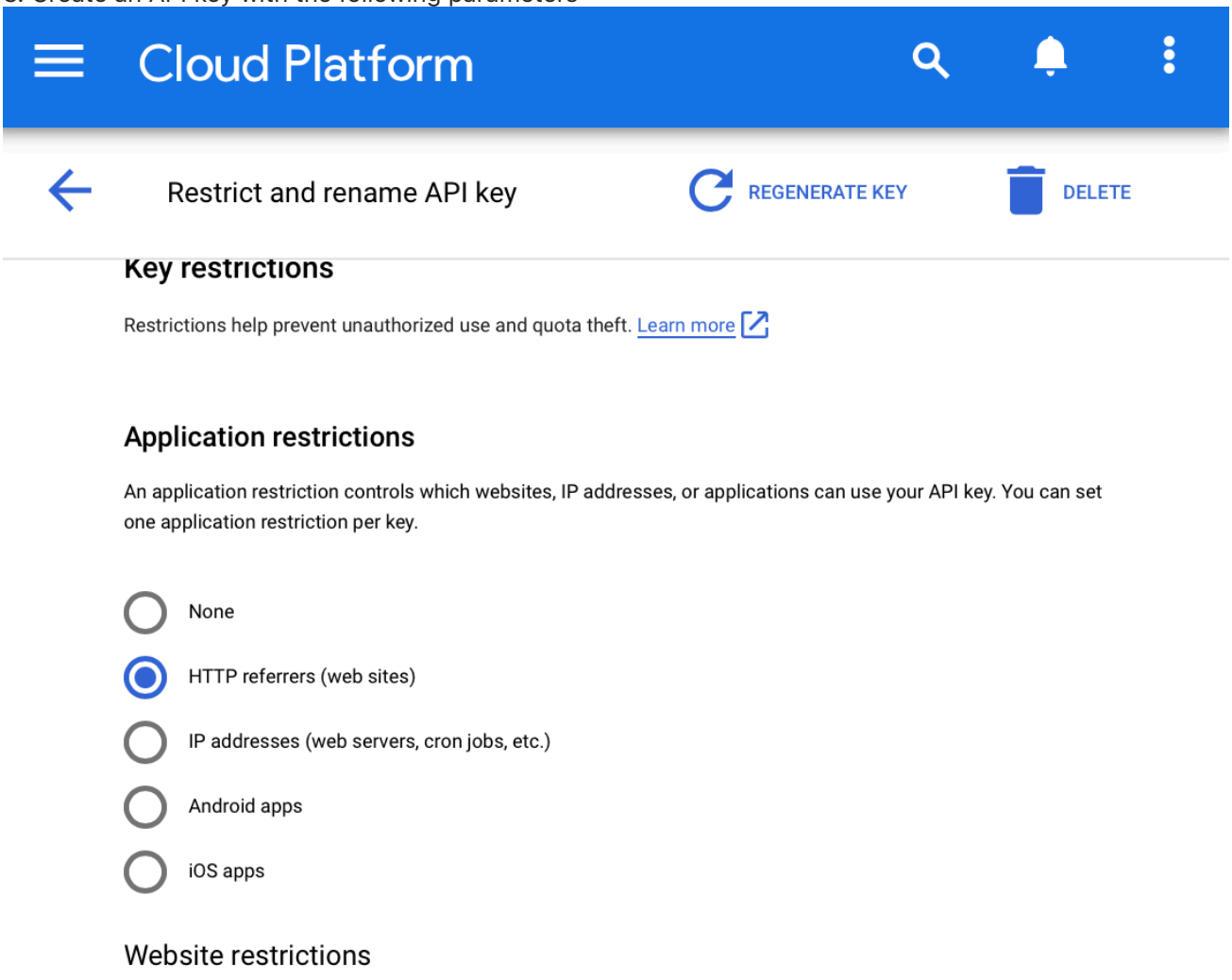
https://developers.google.com/apps-script/guides/clasp

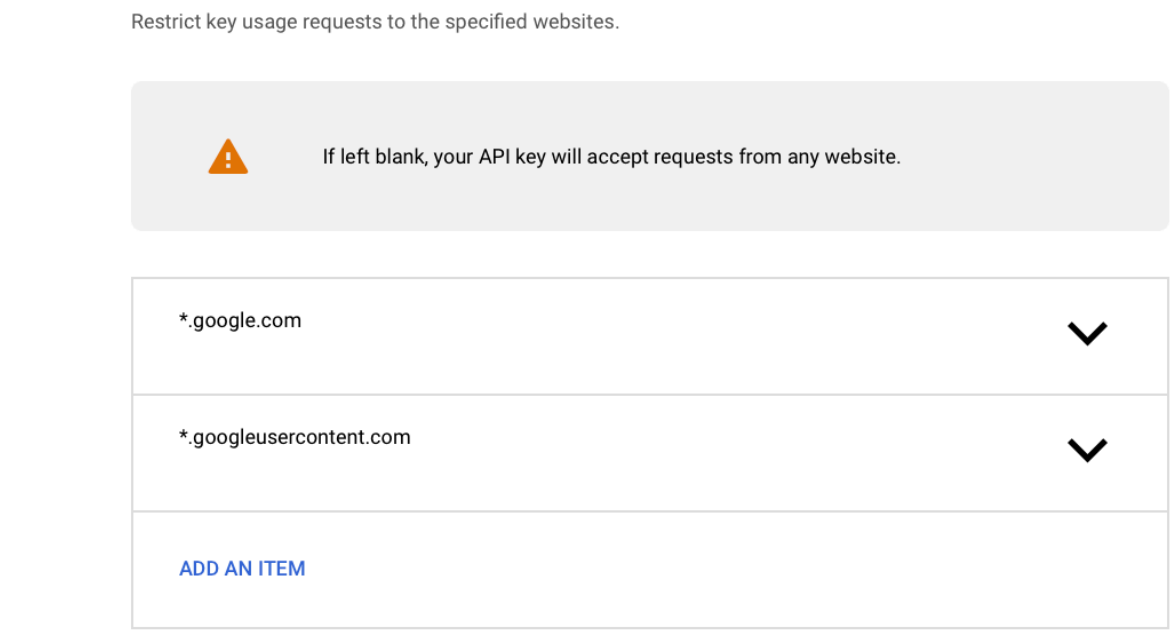
Steps:

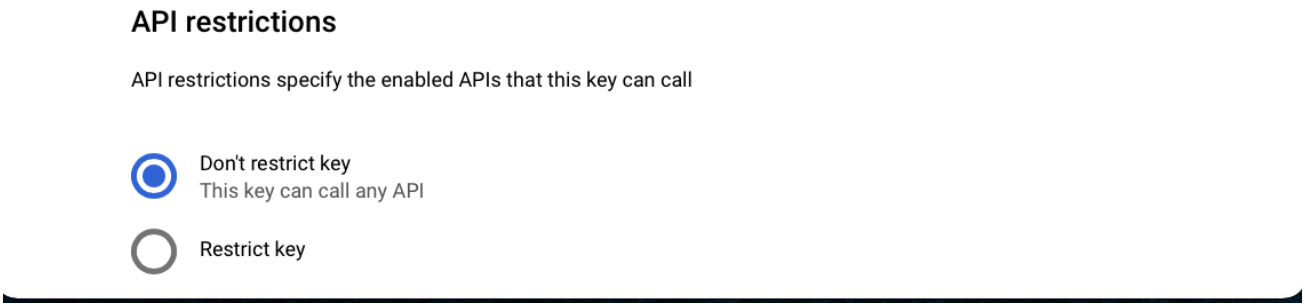
1. Create a Google Cloud Project
https://cloud.google.com/resource-manager/docs/creating-managing-projects

2. Enable the following APIs in your project
    . Google Drive API
    . Apps Sctipy API
    . Google Picker API
https://cloud.google.com/endpoints/docs/openapi/enable-api

3. Create an API key with the following parameters

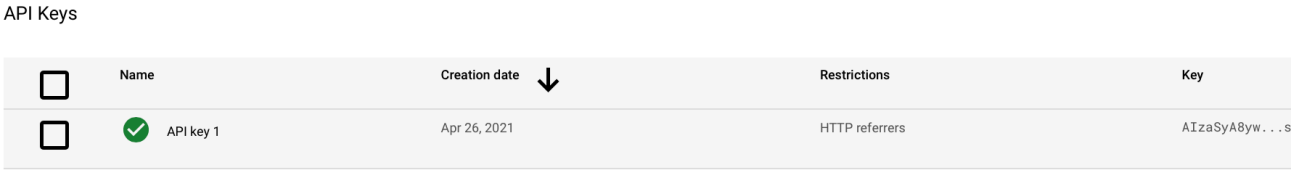






https://cloud.google.com/docs/authentication/api-keys

4. Save the API key



5. Clone the github repo and open the "form.html" file. Here you need to edit line 71

```
var DEVELOPER_KEY = "YOUR_API_KEY";
```

Run the nex line of code in your terminal inside the cloned repo

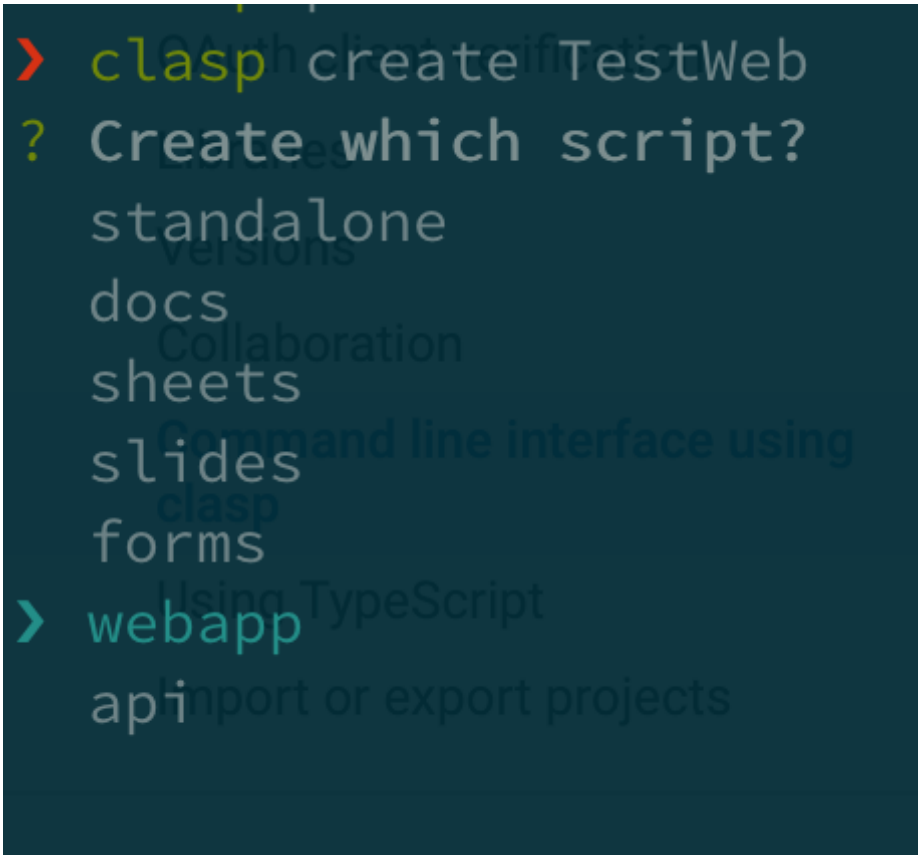
```
yarn
```

6. Login using clasp

```
clasp login
```

7. Inside your github folder, create a new GAS project, and select webapp option.

```
clasp create [scriptTitle]
```



8. Enable API inside GAS

```
clasp api list
```

The first time it will ask for your GCP projectId, you can find it inside your Google cloud project. Then,

```
clasp apis enable drive
```

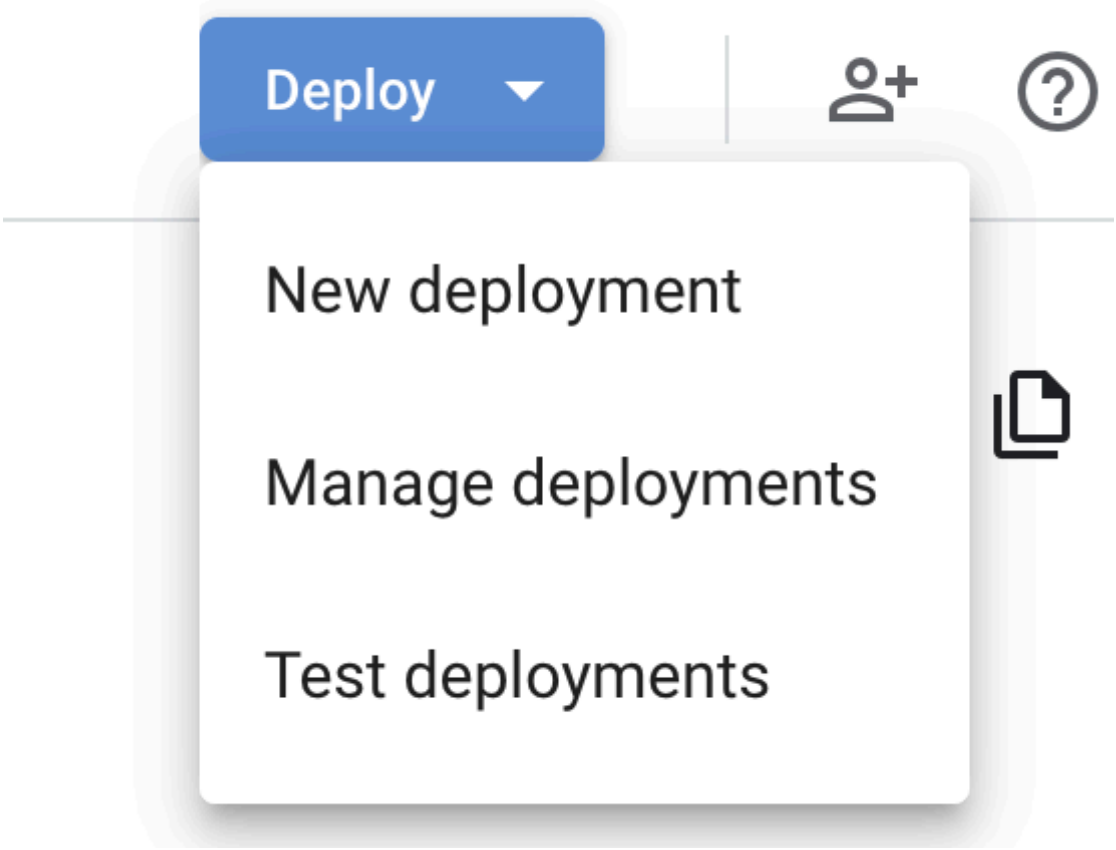
9. Push the files to your GAS project

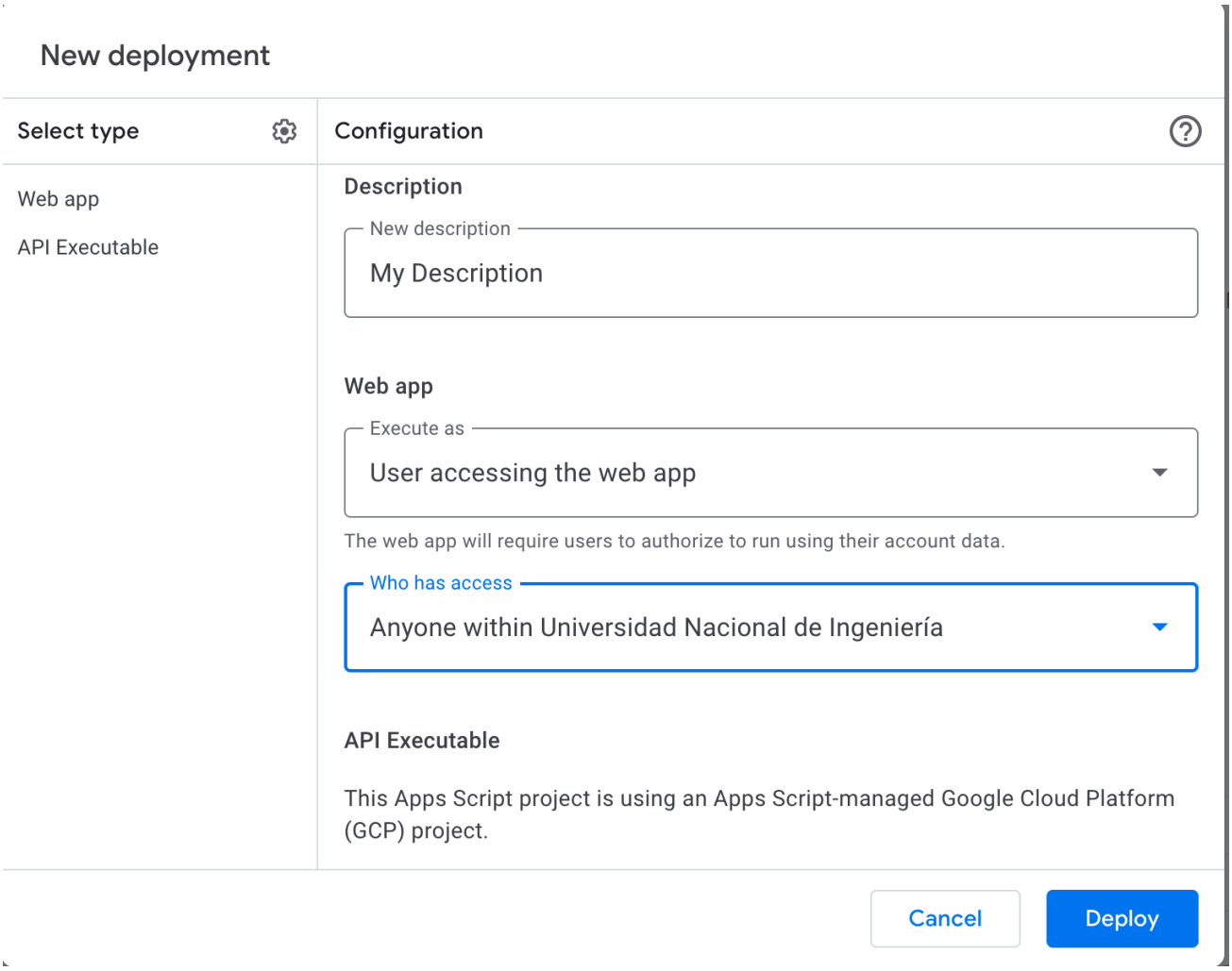
```
clasp push
```

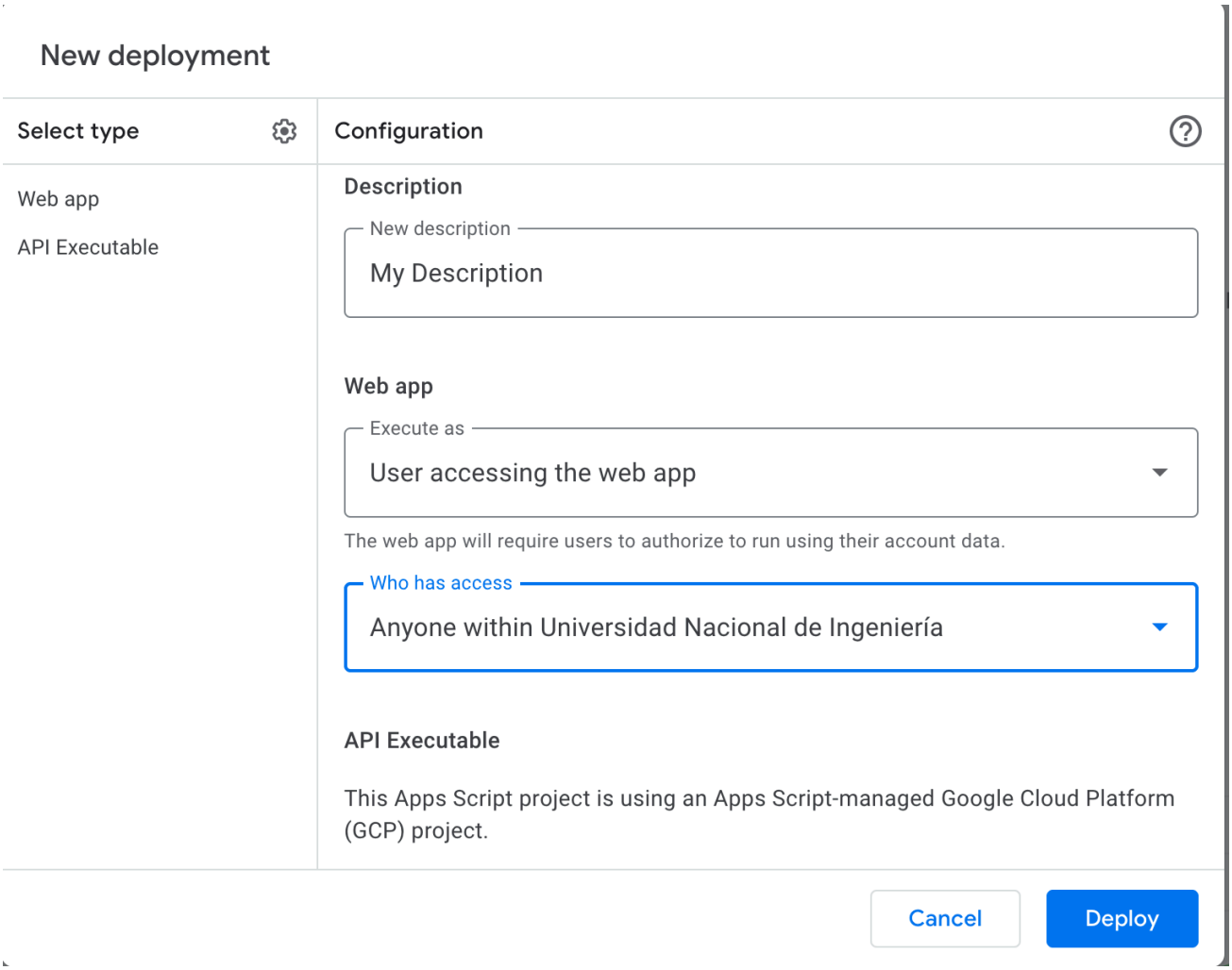
10 . Add "Drive APi" service to your GAS project

https://developers.google.com/apps-script/guides/services/advanced

11. Then you open the link of your GAS project and create a new deployment




New deployment
Select type
Configuration
Web app
API Executable
Description
New description
My Description
Web app
Execute as
User accessing the web app
The web app will require users to authorize to run using their account data.
Who has access
Anyone within Universidad Nacional de Ingeniería
API Executable
This Apps Script project is using an Apps Script-managed Google Cloud Platform (GCP) project.
Cancel
Deploy



🚀 Now you are ready to go!