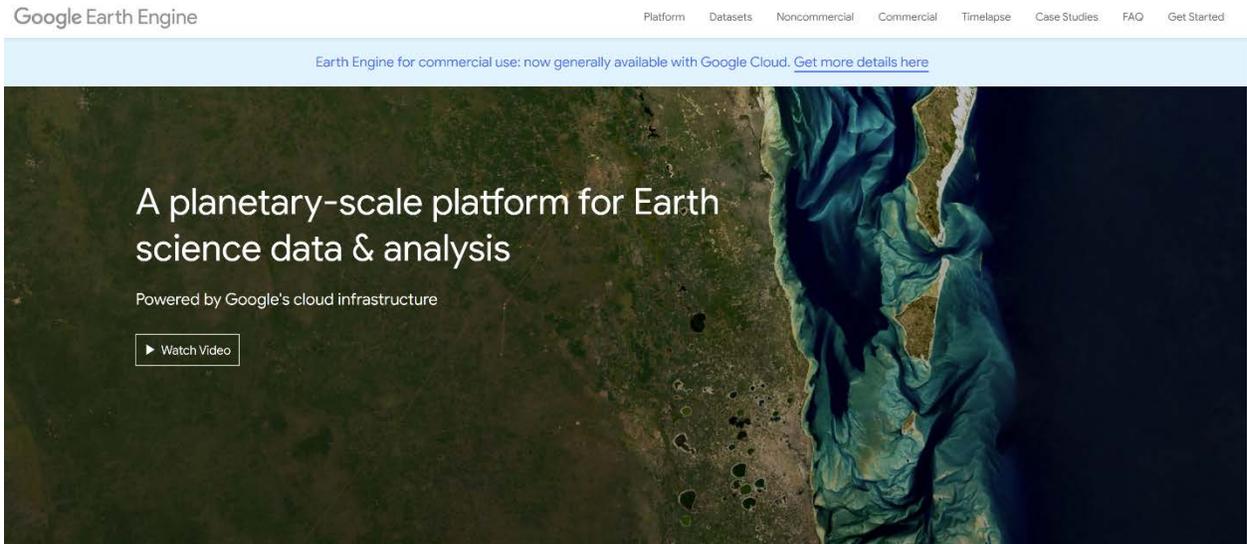


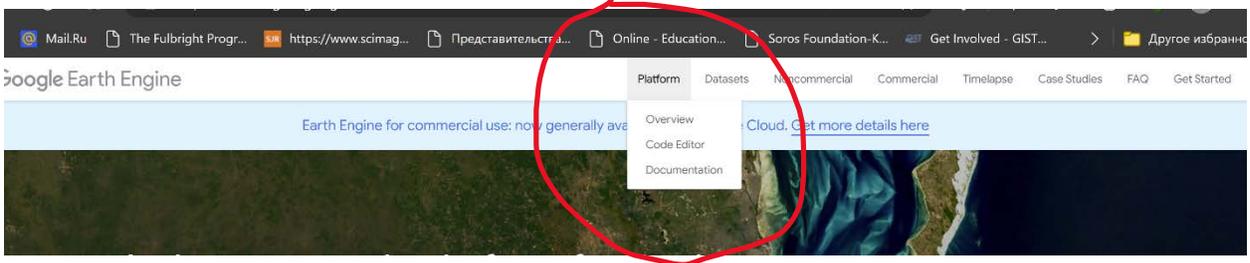
## Steps to make a GEE account

1. Open the [Earth Engine Code Editor](#). The given below figures can help you open the new cloud project in the GEE code editor.

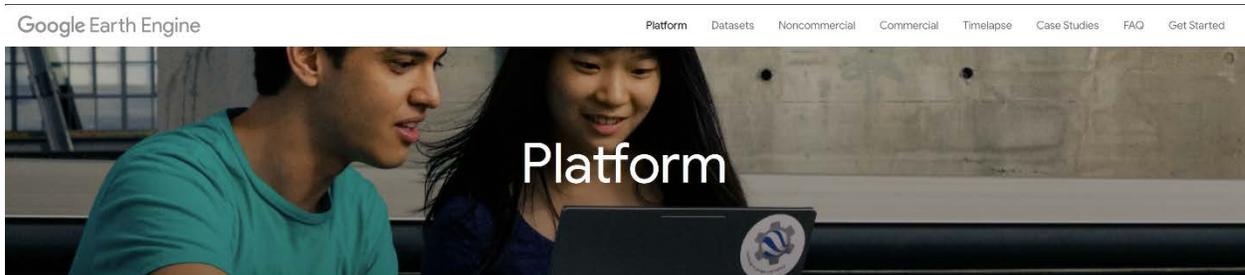


### Meet Earth Engine

- a) Open the link <https://earthengine.google.com/>.



- a) Click on the Platform and select Code Editor.



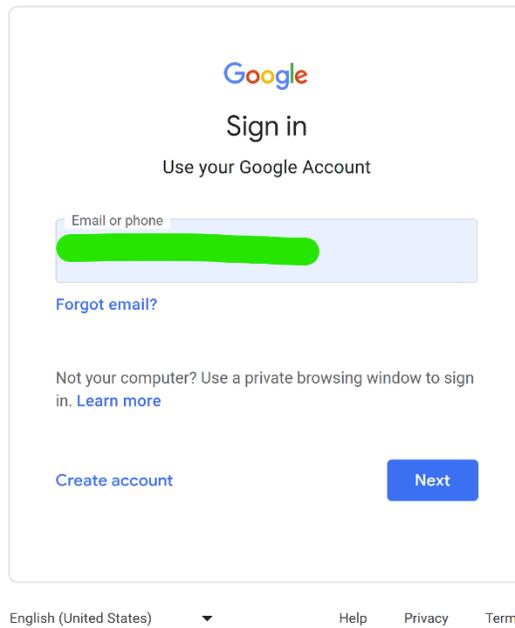
Google Earth Engine is a computing platform that allows users to run geospatial analysis on Google's infrastructure. There are several ways to interact with the platform. The Code Editor is a web-based IDE for writing and running scripts. The Explorer is a lightweight web app for exploring our data catalog and running simple analyses. The client libraries provide Python and JavaScript wrappers around our web API. Continue reading for an overview of each of these, or visit the [Earth Engine's Developer Guide](#) for an in-depth guide.

### Code Editor

The Earth Engine Code Editor at [code.earthengine.google.com](https://code.earthengine.google.com) is a web-based IDE for the Earth Engine JavaScript API. It requires log in with a Google Account that's been enabled for Earth Engine access. Code Editor features are designed to make developing complex geospatial workflows fast and easy. The Code Editor has the following elements (illustrated in the figure):

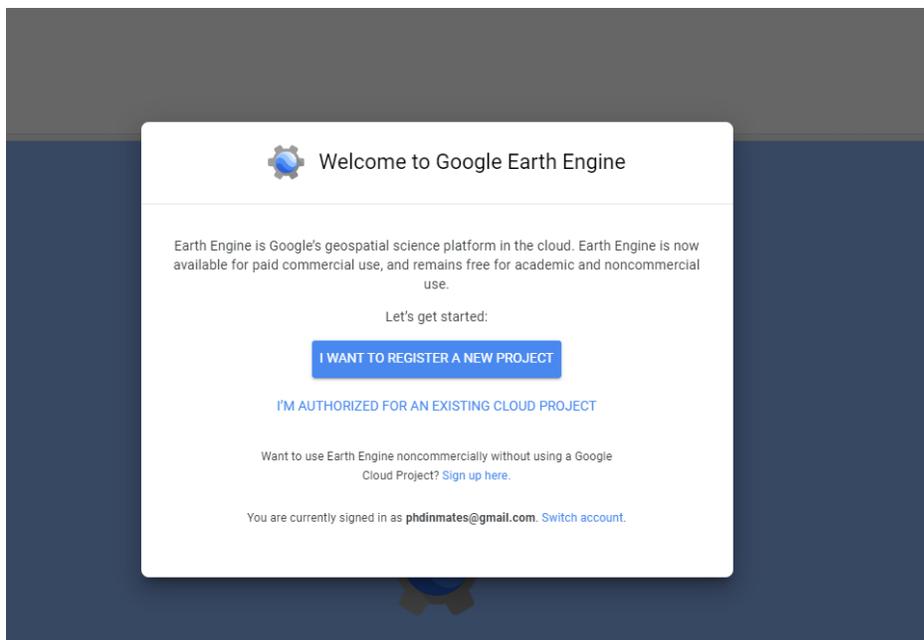


b) Sign in with your 'Gmail Id' account & password.



The image shows the Google sign-in page. At the top is the Google logo, followed by the text "Sign in" and "Use your Google Account". Below this is a text input field labeled "Email or phone" containing a redacted email address. There is a link for "Forgot email?". A note says "Not your computer? Use a private browsing window to sign in. [Learn more](#)". At the bottom left is a link for "Create account" and a blue "Next" button. At the very bottom, there is a language selector set to "English (United States)", and links for "Help", "Privacy", and "Terms".

c) Click on 'I WANT TO REGISTER A NEW PROJECT'.



The image shows the Google Earth Engine welcome screen. It features a gear icon and the text "Welcome to Google Earth Engine". Below this is a paragraph: "Earth Engine is Google's geospatial science platform in the cloud. Earth Engine is now available for paid commercial use, and remains free for academic and noncommercial use." This is followed by "Let's get started:" and two buttons: "I WANT TO REGISTER A NEW PROJECT" (highlighted in blue) and "I'M AUTHORIZED FOR AN EXISTING CLOUD PROJECT". Below the buttons is a link: "Want to use Earth Engine noncommercially without using a Google Cloud Project? [Sign up here.](#)". At the bottom, it says "You are currently signed in as **phdinmates@gmail.com**. [Switch account.](#)"

- d) Click on 'Register a Noncommercial or commercial cloud project'. Select 'Unpaid usage' option. Select project type (you can select Academia and Research as your option).
- e) Select the option 'Create a new Google cloud project. You can select NO organization from the dropdown. Name your Project ID (this ID will remain permanent so choose wisely).
- f) You will find a prompt at the bottom "You must accept the cloud terms of service before a cloud project can be created". Click on the prompt and agree to the terms of service to continue.
- g) Go back to the page 'Create or choose a Cloud Project to register' and continue to summary.
- h) Click on **Confirm**. You should be able to GEE code editor interface as shown in Figure 1.