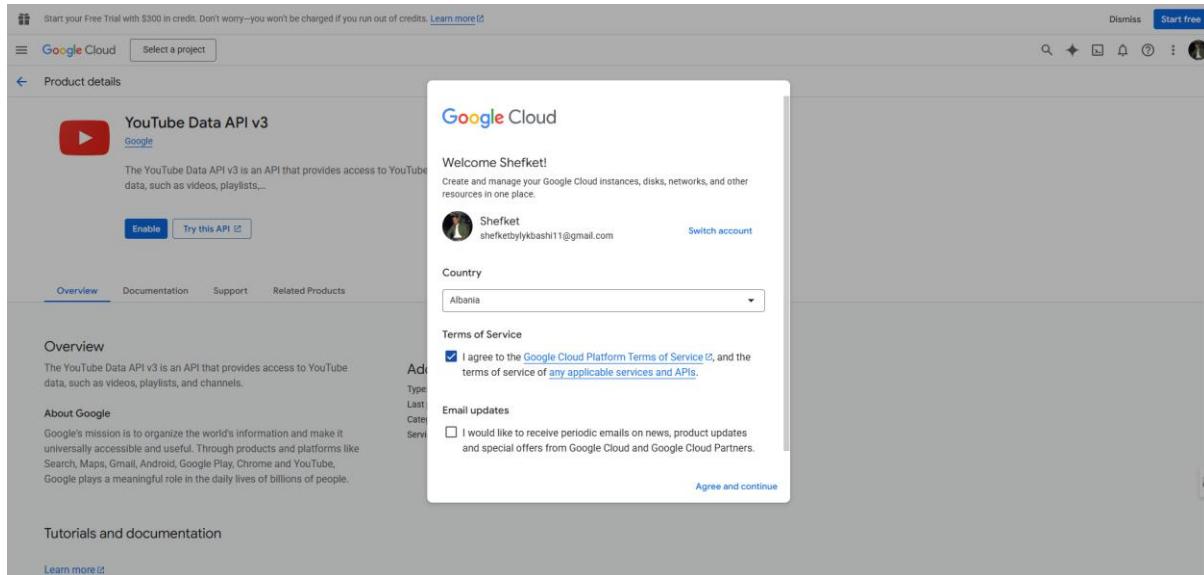


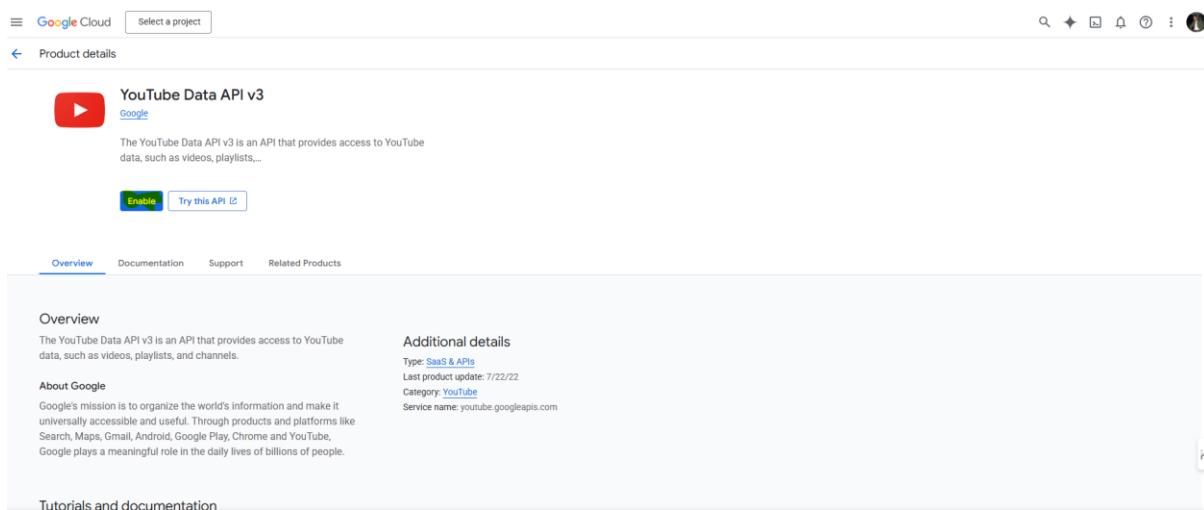
## 1. Open the YouTube Data API page:

<https://console.cloud.google.com/marketplace/product/google/youtube.googleapis.com>

## 2. Accept the Terms & Conditions when prompted.



## 3. Click **Enable** to activate the YouTube Data API v3 .



#### 4. Click **Create Credentials** → **API Key**

The screenshot shows the Google Cloud API Service Details page for the YouTube Data API v3. The top navigation bar includes 'Google Cloud' and 'My First Project'. A search bar at the top right contains the placeholder 'Search (I) for resources, docs, products, and more'. Below the search bar is a 'Search' button. The main content area has a header 'API APIs & services' with a 'Disable API' button. On the left, there's a sidebar with 'Enabled APIs & services' sections for 'Library', 'Credentials' (which is expanded), 'OAuth consent screen', and 'Page usage agreements'. The 'YouTube Data API v3' service card is displayed, showing its description: 'The YouTube Data API v3 is an API that provides access to YouTube data, such as videos, playlists, and channels.' It's provided by 'By Google'. Below the card, there are tabs for 'Metrics', 'Quotas & System Limits', and 'Credentials'. The 'Metrics' tab is selected, showing a dropdown for 'Select Graphs' set to '4 Graphs'. There are also filters for 'Versions' (set to 'v1 and v3'), 'Credentials' (set to 'Unspecified, Anonymou...'), and 'Methods' (set to '91 options selected'). At the bottom of the metrics section, it says 'No data is available for the selected time frame.' To the right of the metrics section are buttons for 'Documentation' (with a 'Learn more' link), 'Explore' (with a 'Try in API Explorer' link), and 'Support' (with a 'Maintenance & Support' link). A prominent yellow 'Create credentials' button is located in the top right corner of the service card.

#### 5. Select the credentials type and continues

##### 1 Credential Type

###### Which API are you using?

Different APIs use different auth platforms and some credentials can be restricted to only call certain APIs.

Select an API \*

YouTube Data API v3

###### What data will you be accessing? \*

Different credentials are required to authorize access depending on the type of data that you request. [Learn more](#)

User data [?](#)

Data belonging to a Google user, like their email address or age. User consent required. This will create an OAuth client.

Public data

Google data that is publicly available, like public Maps data showing restaurant information. This will create an API key.

[Next](#)

##### 2 Your Credentials

[Done](#)

[Cancel](#)

6. Google Cloud will generate a new API Key for you.

Copy the displayed **API Key**.

## 2 Your Credentials

### Your API key



We recommend restricting this key before using it in production.

[Restrict key](#)

Here is your API key. This is always available for you on the [credentials page](#)

~ API key 1 ~