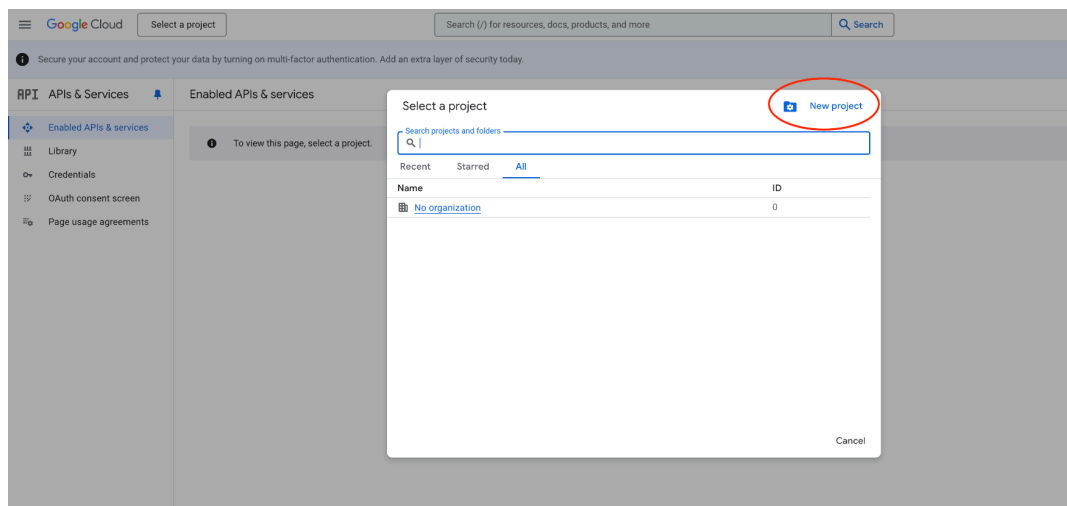


# Google Calendar API Integration

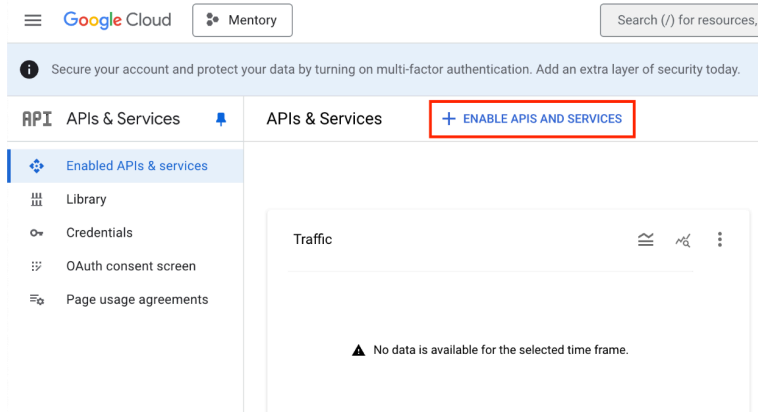
## Step 1: Set Up a Google Cloud Project

1. **Go to Google Cloud Console:** <https://console.cloud.google.com/>.
2. **Create a New Project:**
  - Click the project dropdown at the top of the page and select **New Project**.
  - Enter a project name and optional organization details.
  - Click **Create**.

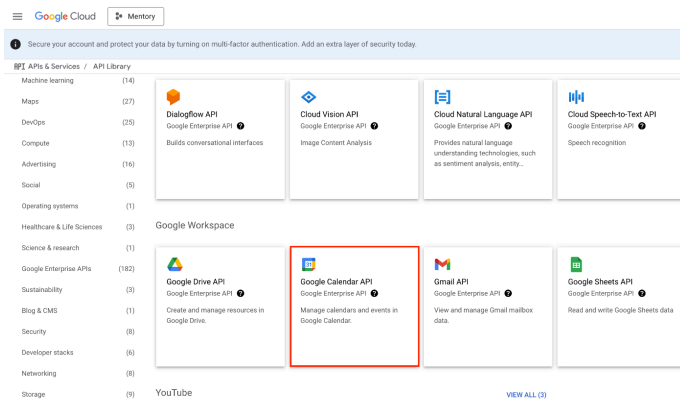


## Step 2: Enable Google Calendar API

1. In the Google Cloud Console, go to the **APIs & Services** dashboard.
2. Click **+ Enable APIs and Services** at the top.



3. Search for **Google Calendar API** in the library.



4. Select **Google Calendar API** from the results and click **Enable**.



## Google Calendar API

[Google Enterprise API](#)

Manage calendars and events in Google Calendar.

**ENABLE**

[TRY THIS API](#)

### Step 3: Configure OAuth Consent Screen

1. Go to **APIs & Services > OAuth consent screen**.
2. Choose **External** (if you want it available to others) or **Internal** (for users in your organization only). Click **Create**.

The screenshot shows the 'OAuth consent screen' configuration page. On the left is a sidebar with navigation links: 'Enabled APIs & services', 'Library', 'Credentials', 'OAuth consent screen' (highlighted), and 'Page usage agreements'. The main content area has a title 'OAuth consent screen' and a notification banner about a new user experience. Below this, it asks to 'Choose how you want to configure and register your app, including your target users. You can only associate one app with your project.' Under the 'User Type' section, there are two radio buttons: 'Internal' and 'External'. The 'External' option is selected and highlighted with a red rectangle. Below the radio buttons, there is explanatory text for each type and links to learn more.

3. Fill in the necessary details: **App name**, **User support email** & **Developer email**
4. Under **Scopes**, click **Add or Remove Scopes**, and select the required scopes (this is optional).
5. Test Users: Add some test email addresses to be used for testing the Calendar API in testing mode.

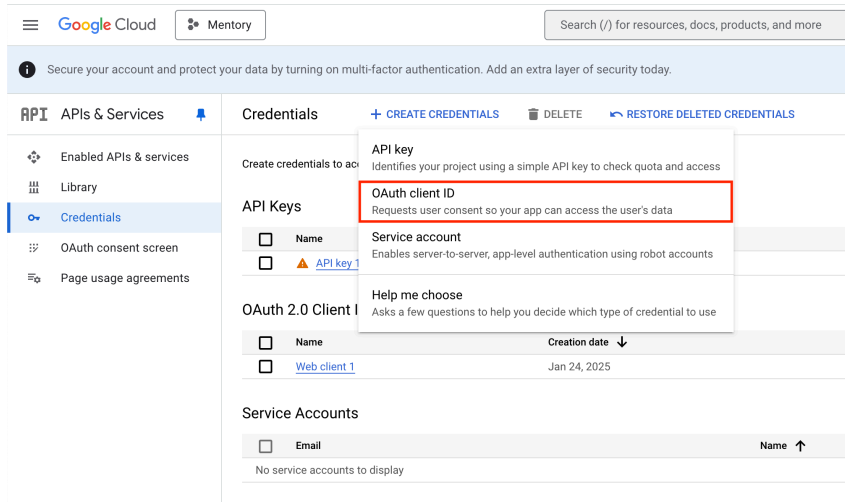
The screenshot shows the 'Edit app registration' page. The left sidebar is the same as in the previous screenshot. The main content area has a title 'Edit app registration' and a breadcrumb trail: 'OAuth consent screen' > 'Scopes' > 'Test users' > 'Summary'. The 'Test users' tab is selected and highlighted with a red circle. Below the breadcrumb, there is a notification banner. Under the 'Test users' section, there is explanatory text and a '+ ADD USERS' button. Below this is a 'Filter' input field and a table of 'User information' with two rows: 'coderricksmail@gmail.com' and 'mentory.operations@gmail.com', each with a delete icon. At the bottom are 'SAVE AND CONTINUE' and 'CANCEL' buttons.

6. **Save** your changes.

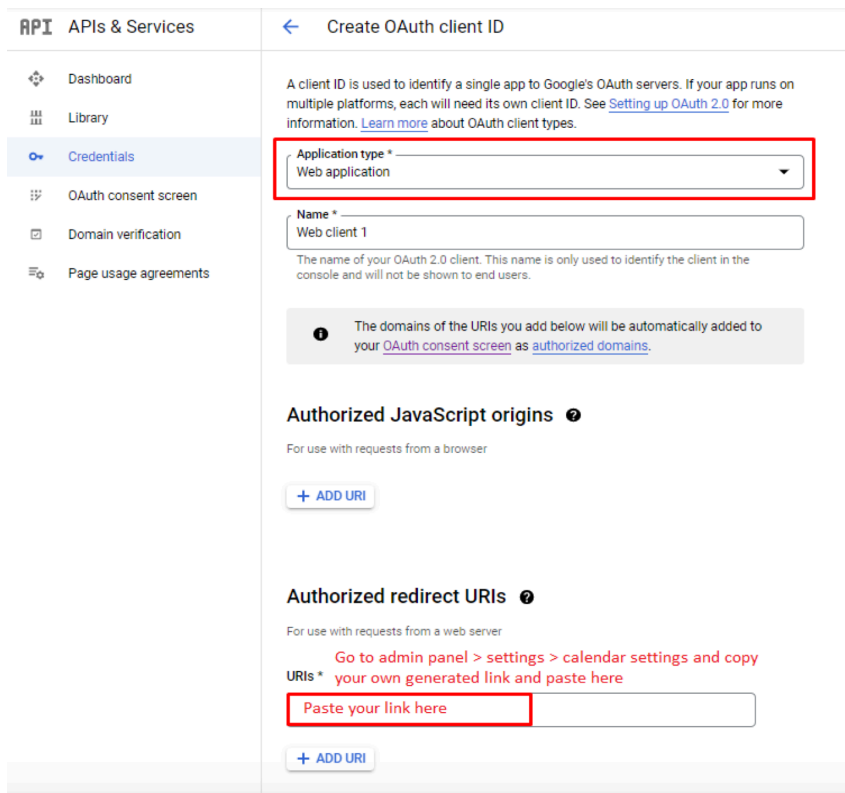
## Step 4: Create Credentials

A. Go to **APIs & Services > Credentials**.

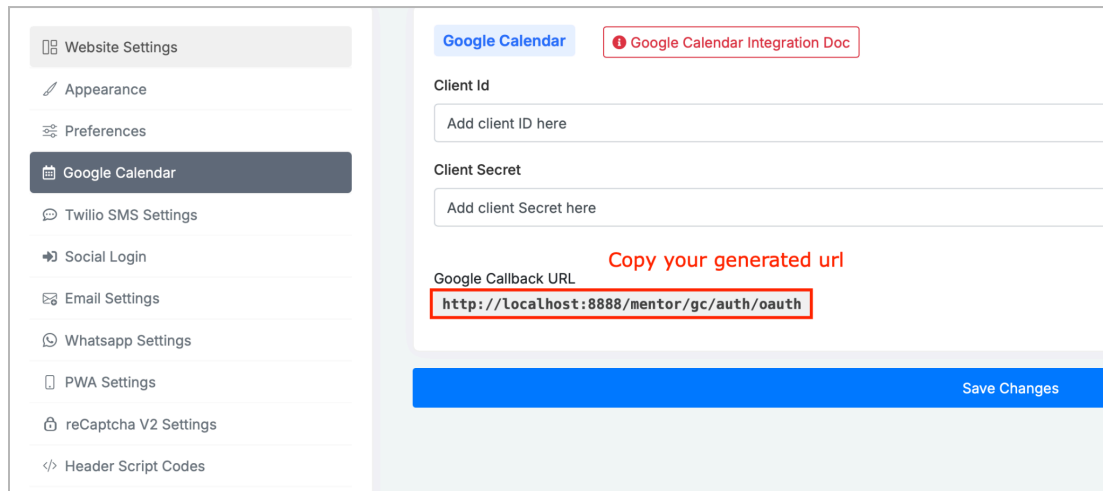
B. Click **+ Create Credentials** and choose **OAuth Client ID**



C. Choose **Web application** as the application type. Add the redirect URL generated in your Admin Panel under **Settings > Calendar Settings**, and paste it into the **Authorized Redirect URIs** field.

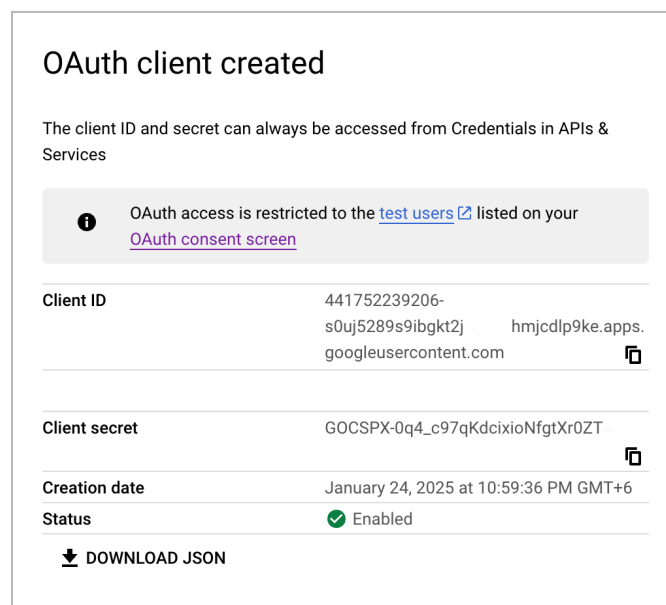


Here's an example callback url from our local server (**Note:** Do not use this example callback URL; use the callback URL generated for your live site based on your domain).



The screenshot shows a website settings interface. On the left is a sidebar menu with options: Website Settings, Appearance, Preferences, Google Calendar (highlighted), Twilio SMS Settings, Social Login, Email Settings, Whatsapp Settings, PWA Settings, reCaptcha V2 Settings, and Header Script Codes. The main content area is titled 'Google Calendar' and includes a link to a 'Google Calendar Integration Doc'. It contains input fields for 'Client Id' and 'Client Secret', both with placeholder text 'Add client ID here' and 'Add client Secret here' respectively. Below these is a 'Google Callback URL' field with the value 'http://localhost:8888/mentor/gc/auth/oauth' highlighted in a red box. A red text prompt 'Copy your generated url' is positioned above the URL field. At the bottom right of the main area is a blue 'Save Changes' button.

D. Click **Create**, then copy and save the **Client ID** and **Client Secret** to your **admin panel > settings > google calendar settings** and save the updates.



The screenshot displays the 'OAuth client created' confirmation page. It includes a message stating that the client ID and secret can be accessed from 'Credentials in APIs & Services'. A warning box indicates that 'OAuth access is restricted to the test users listed on your OAuth consent screen'. Below this, a table lists the client details: Client ID (441752239206-s0uj5289s9ibgkt2j-hmjcdlp9ke.apps.googleusercontent.com), Client secret (GOCSPX-0q4\_c97qKdcixioNfgtXr0ZT), Creation date (January 24, 2025 at 10:59:36 PM GMT+6), and Status (Enabled). A 'DOWNLOAD JSON' button is located at the bottom.

Field	Value
Client ID	441752239206-s0uj5289s9ibgkt2j-hmjcdlp9ke.apps.googleusercontent.com
Client secret	GOCSPX-0q4_c97qKdcixioNfgtXr0ZT
Creation date	January 24, 2025 at 10:59:36 PM GMT+6
Status	Enabled

**Note:** If your site is ready for production then you can publish your app for live mode.