

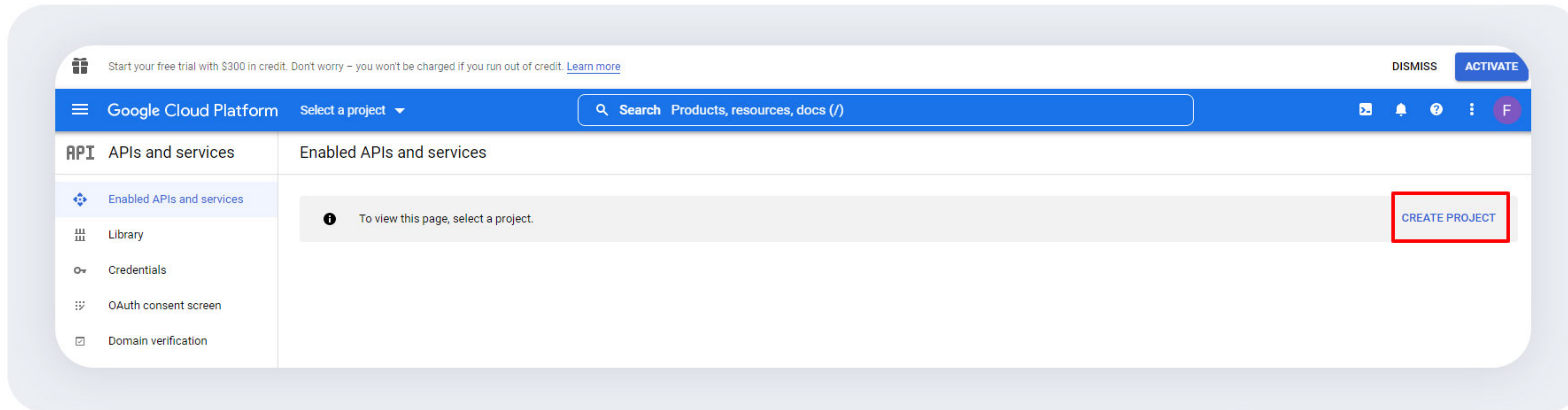


How to Enable Google Login Option for Livebox OTT Toolkit?



STEP 1

Create a Project



✓ Go to <https://console.developers.google.com> on your browser.

✓ Click on the "Create Project" option.

The screenshot shows the 'New Project' form in the Google Cloud Platform console. At the top, there's a warning message: 'You have 12 projects remaining in your quota. Request an increase or delete projects. [Learn more](#)'. Below this, there's a 'Project name' field with the value 'My Login Project' and a 'Project ID' field with the value 'my-login-project-350612'. There's also a 'Location' field with the value 'No organisation'. At the bottom left, the 'CREATE' button is highlighted with a red rectangular box. To the right of the 'CREATE' button is a 'CANCEL' button.

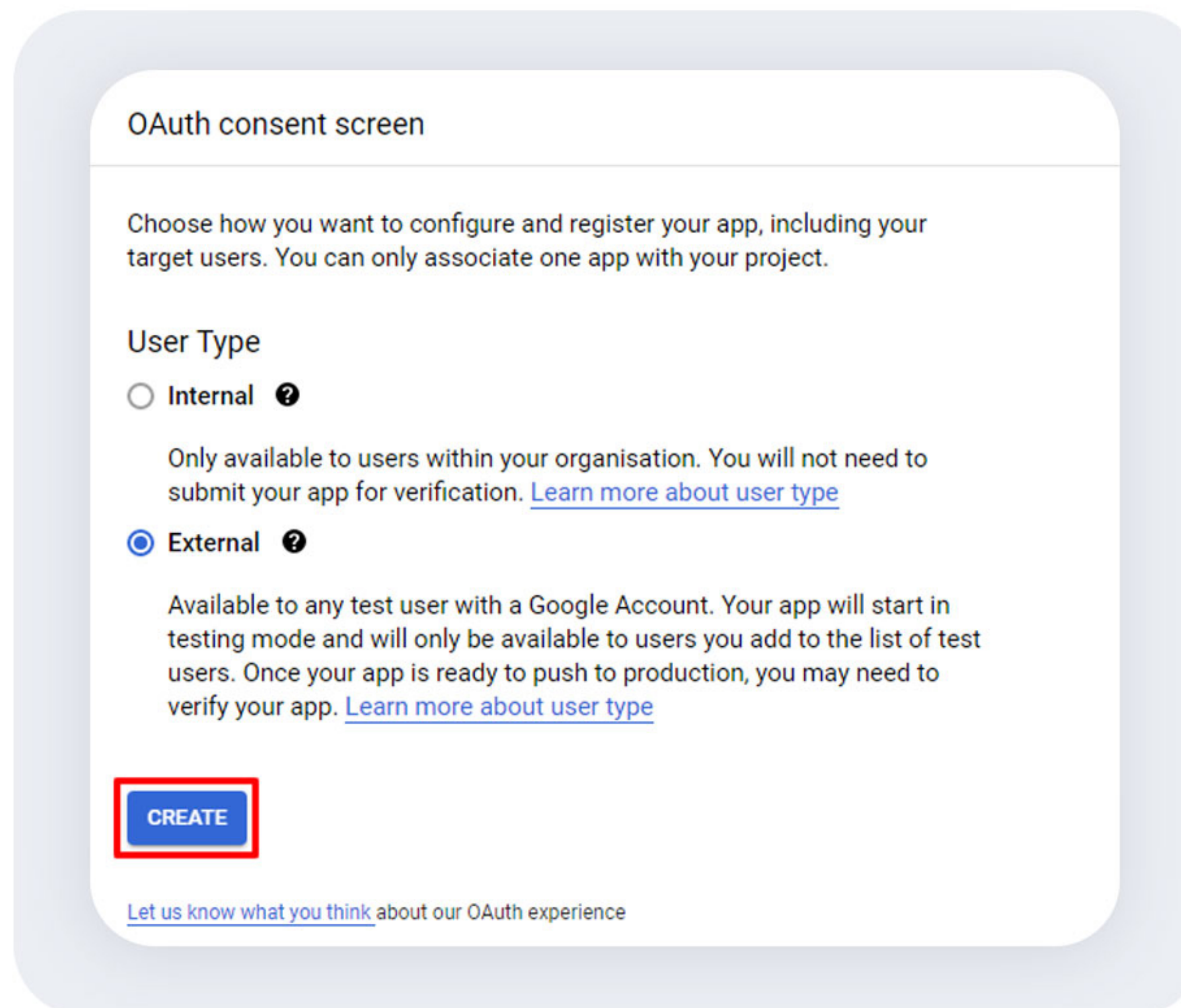
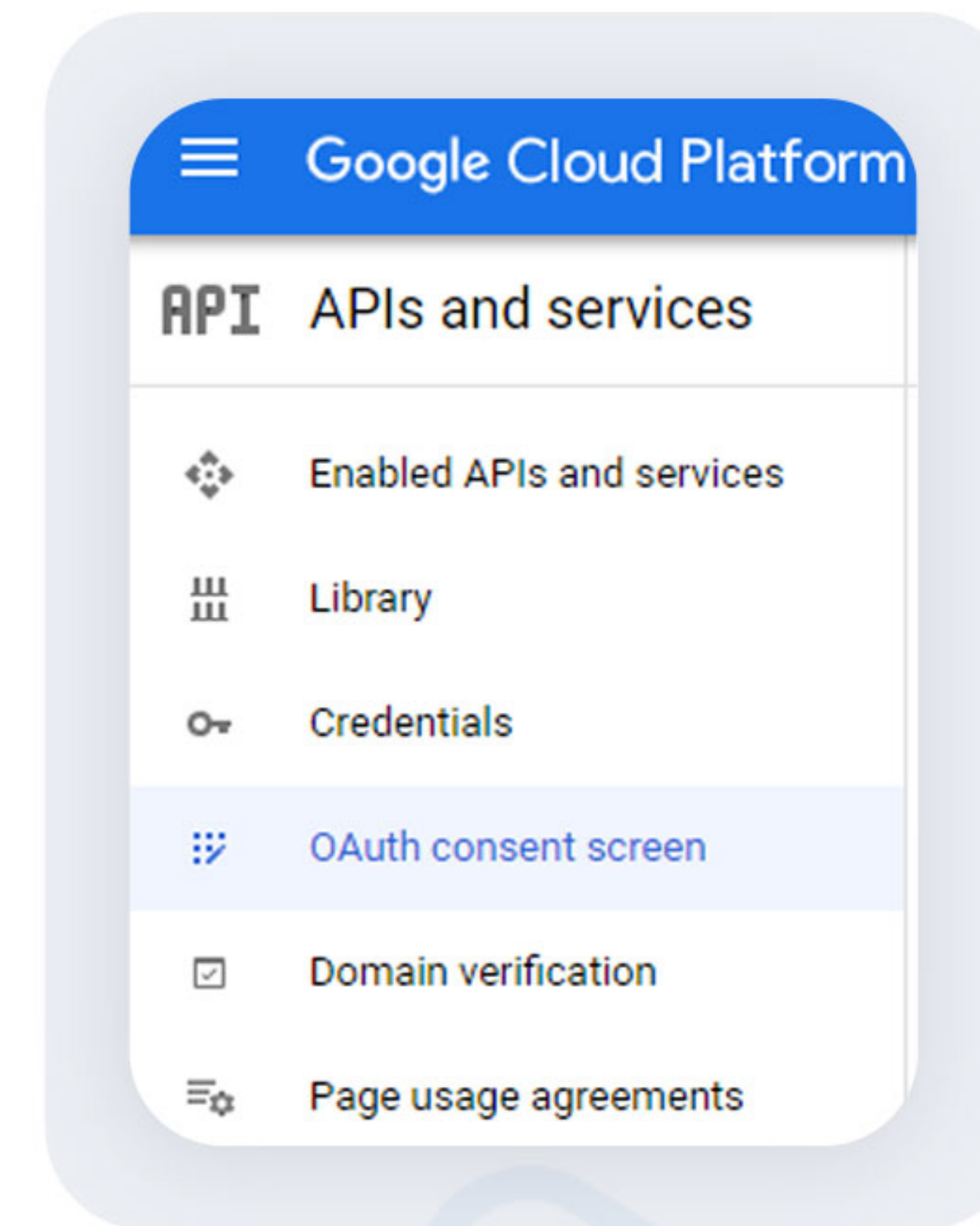
✓ Enter your project name.

✓ You can provide your organization's location if you want.

✓ Then click the "Create" button.

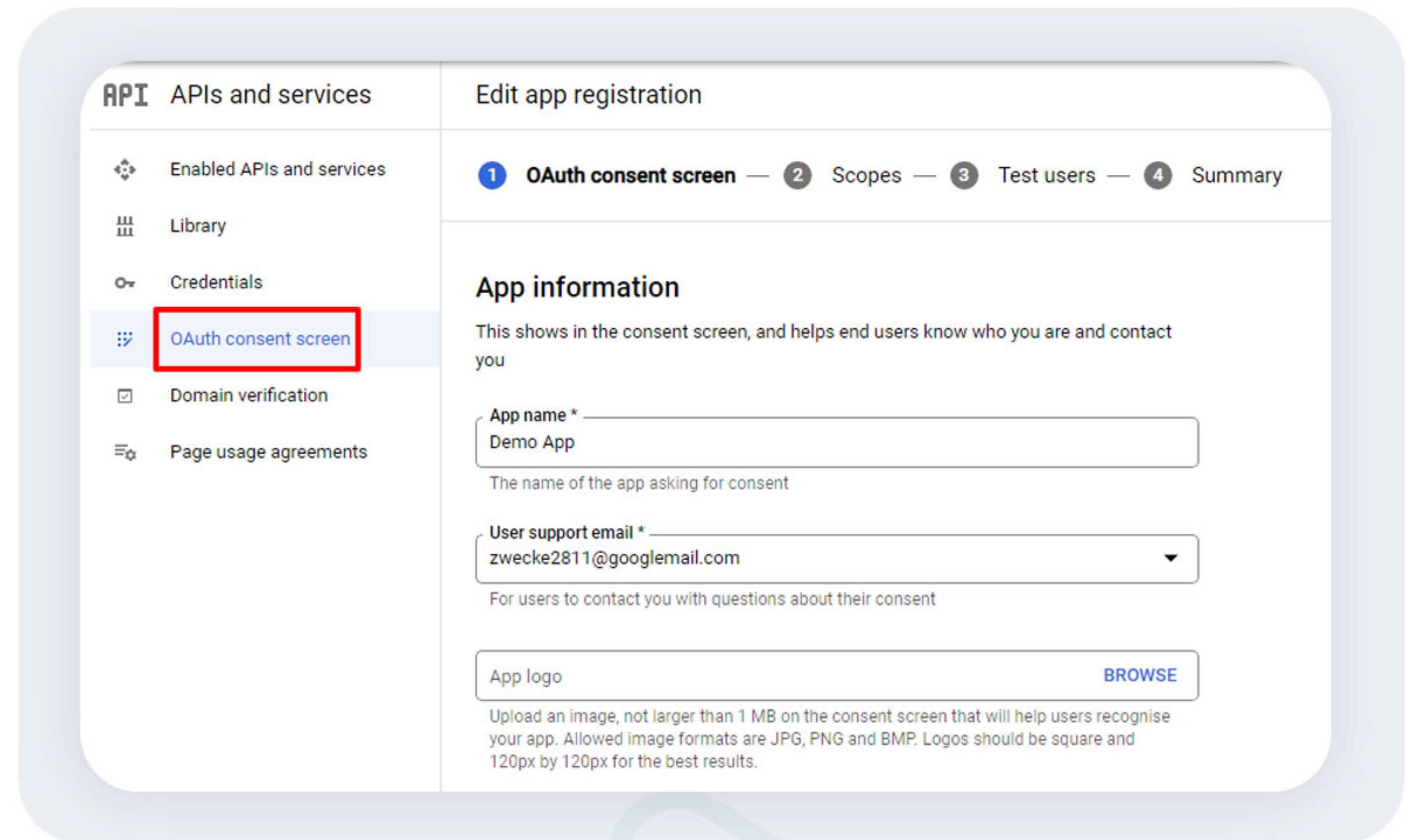


Now go to the "OAuth consent screen" menu.

A screenshot of the 'OAuth consent screen' configuration page. The page title is 'OAuth consent screen'. Below it, there is a description: '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 button options: 'Internal' and 'External'. The 'External' option is selected. Below the 'External' option, there is a description: 'Available to any test user with a Google Account. Your app will start in testing mode and will only be available to users you add to the list of test users. Once your app is ready to push to production, you may need to verify your app.' At the bottom left, there is a blue 'CREATE' button with a red border. At the bottom right, there is a link: 'Let us know what you think about our OAuth experience'.

Select the "External" option

Now enter your app name, and support mail ID. Also, add your app logo as well.



API APIs and services

Enabled APIs and services

Library

Credentials

OAuth consent screen

Domain verification

Page usage agreements

Edit app registration

1 OAuth consent screen — 2 Scopes — 3 Test users — 4 Summary

App information

This shows in the consent screen, and helps end users know who you are and contact you

App name *

Demo App

The name of the app asking for consent

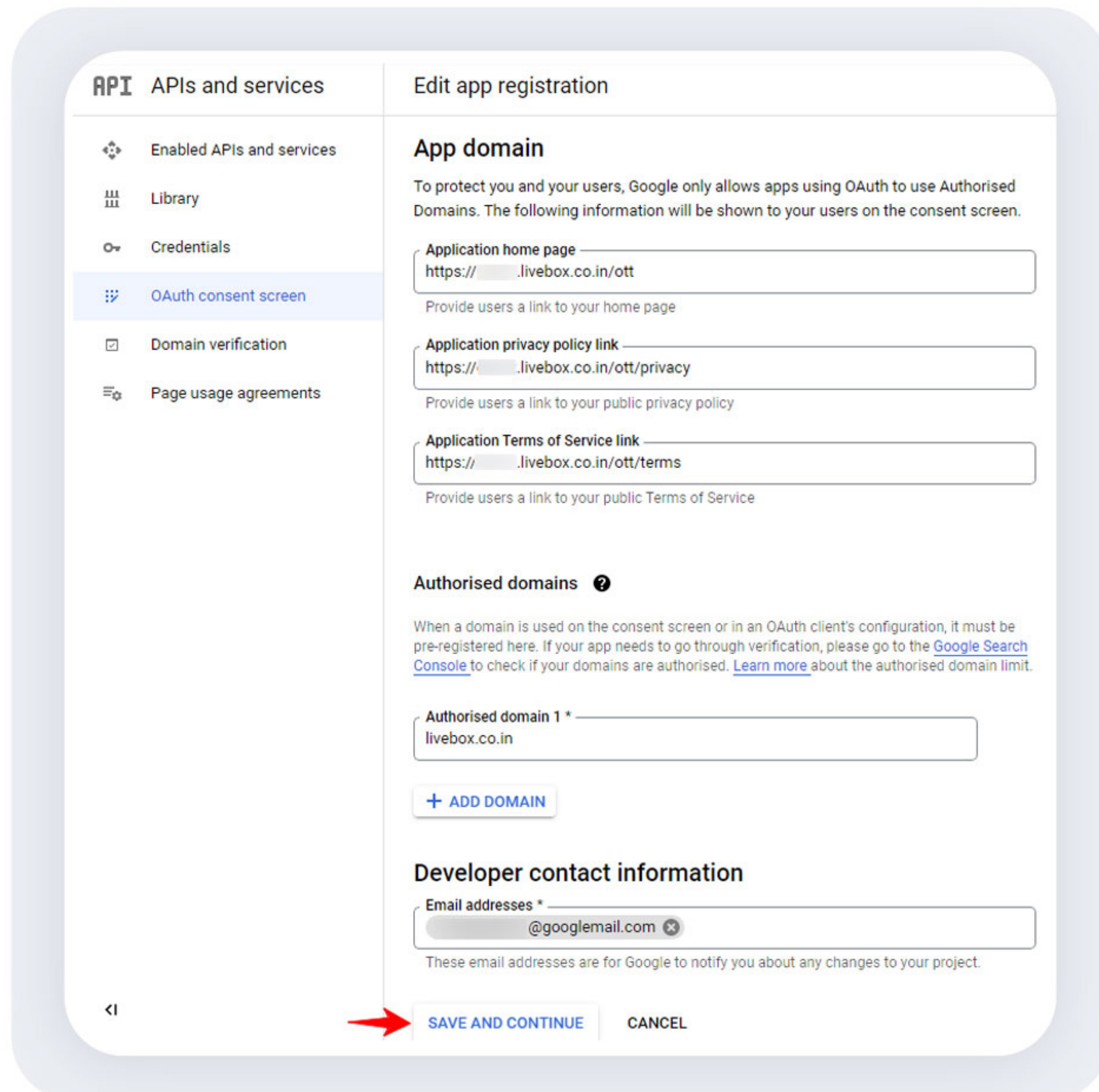
User support email *

zwecke2811@googlemail.com

For users to contact you with questions about their consent

App logo [BROWSE](#)

Upload an image, not larger than 1 MB on the consent screen that will help users recognise your app. Allowed image formats are JPG, PNG and BMP. Logos should be square and 120px by 120px for the best results.



API APIs and services

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App domain

To protect you and your users, Google only allows apps using OAuth to use Authorised Domains. The following information will be shown to your users on the consent screen.

Application home page

https://livebox.co.in/ott

Provide users a link to your home page

Application privacy policy link

https://livebox.co.in/ott/privacy

Provide users a link to your public privacy policy

Application Terms of Service link

https://livebox.co.in/ott/terms

Provide users a link to your public Terms of Service

Authorised domains ?

When a domain is used on the consent screen or in an OAuth client's configuration, it must be pre-registered here. If your app needs to go through verification, please go to the [Google Search Console](#) to check if your domains are authorised. [Learn more](#) about the authorised domain limit.

Authorised domain 1 *

livebox.co.in

[+ ADD DOMAIN](#)

Developer contact information

Email addresses *

@googlemail.com

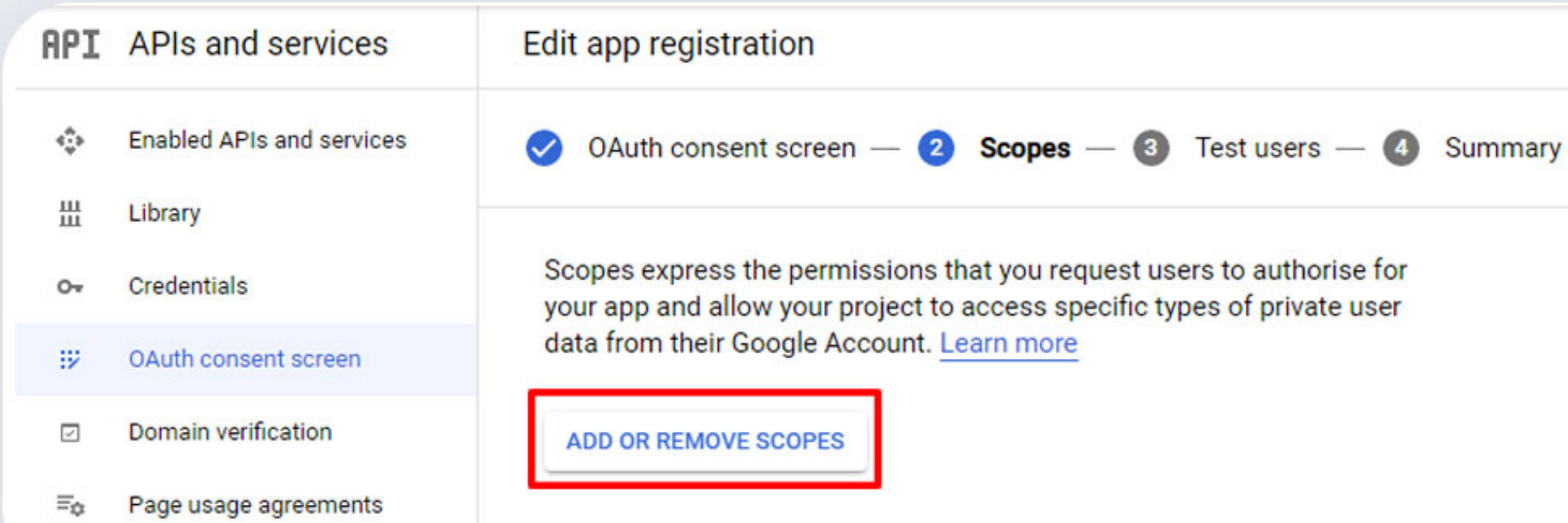
These email addresses are for Google to notify you about any changes to your project.

[SAVE AND CONTINUE](#) [CANCEL](#)

Then scroll down to complete the other settings.

- ✓ App Domain details are not compulsory. You can fill in the details if you require them.
- ✓ Then under "Authorized Domain," you have to enter your domain name and mail ID.
- ✓ Then save your settings.

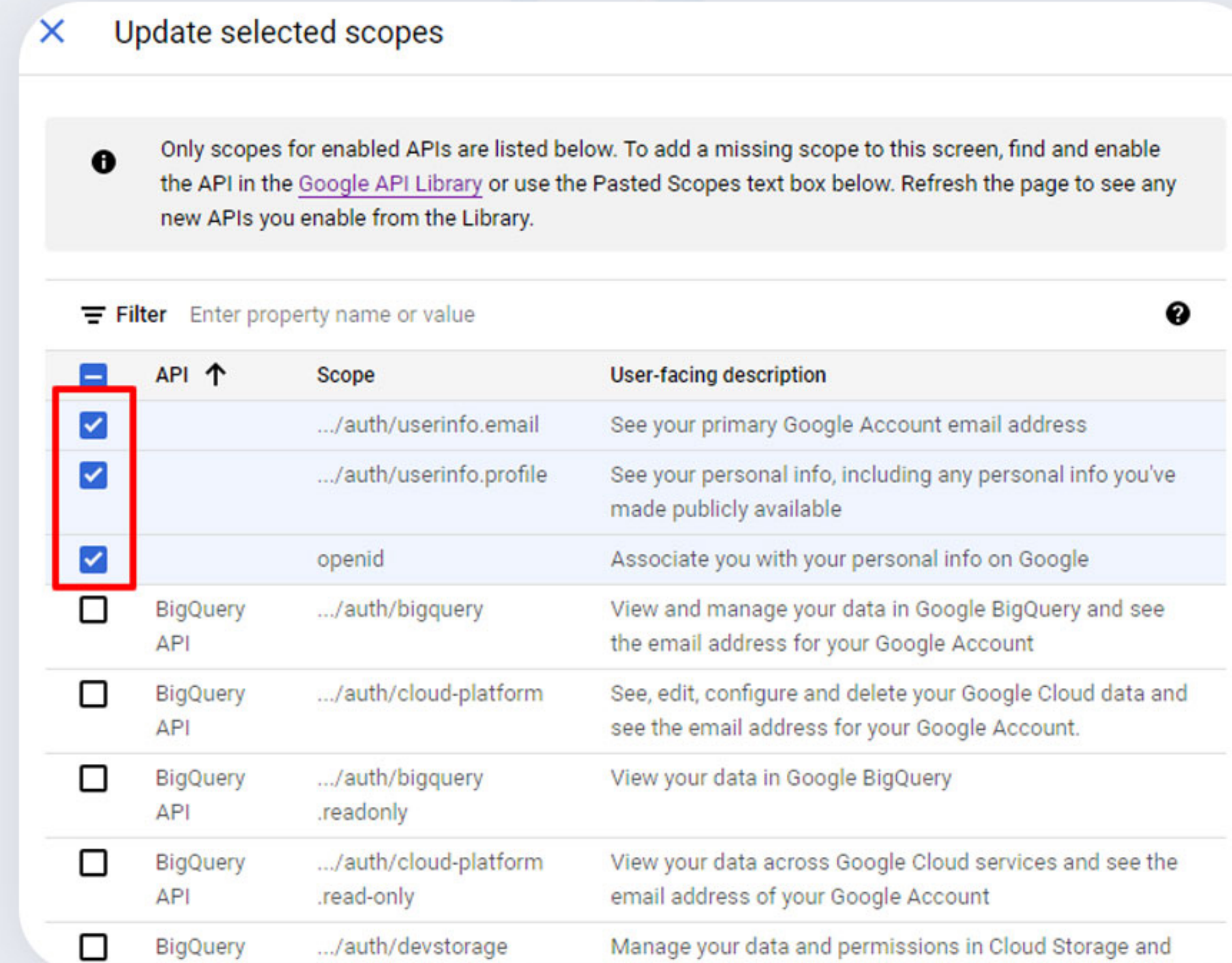
Process



Now click on the "Add or Remove Scopes" button.

You'll be provided options to select scopes.

- ✓ Select the first three options which are compulsory. Selecting the other options is up to you.



Process

Manually add scopes

If the scopes that you would like to add do not appear in the table above, you can enter them here. Each scope should be on a new line or separated by commas. Please provide the full scope string (beginning with 'https://'). When you are finished, click 'Add to table'.

ADD TO TABLE

UPDATE

Then scroll down and click "Update" to save your changes.

You can see the selected scopes added

✓ Click the "Save and Continue" button.

APIs and services

- Enabled APIs and services
- Library
- Credentials
- OAuth consent screen
- Domain verification
- Page usage agreements

Edit app registration

Your non-sensitive scopes

API ↑	Scope	User-facing description	
..	./auth/userinfo.email	See your primary Google Account email address	✕
..	./auth/userinfo.profile	See your personal info, including any personal info you've made publicly available	✕
	openid	Associate you with your personal info on Google	✕

🔒 Your sensitive scopes

Sensitive scopes are scopes that request access to private user data.

API ↑	Scope	User-facing description
No rows to display		

🔒 Your restricted scopes

Restricted scopes are scopes that request access to highly sensitive user data.

API ↑	Scope	User-facing description
No rows to display		

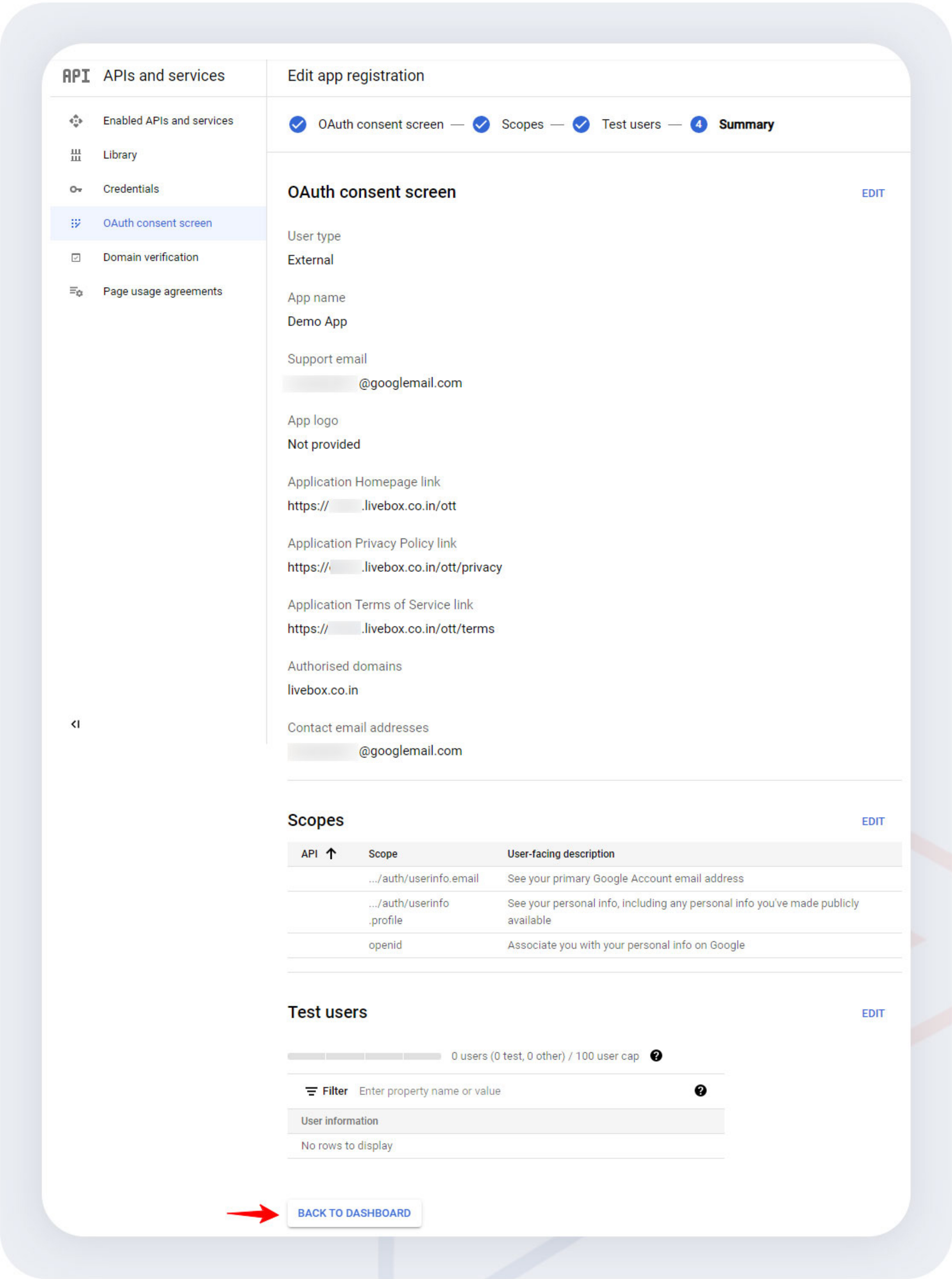
SAVE AND CONTINUE

CANCEL

The screenshot shows the 'Edit app registration' page in the Google Play Console. The left sidebar is titled 'API APIs and services' and contains a list of items: 'Enabled APIs and services', 'Library', 'Credentials', 'OAuth consent screen' (highlighted in blue), 'Domain verification', and 'Page usage agreements'. The main content area is titled 'Edit app registration' and shows a progress bar with four steps: 'OAuth consent screen' (checked), 'Scopes' (checked), 'Test users' (active, indicated by a blue circle with the number 3), and 'Summary' (indicated by a grey circle with the number 4). Below the progress bar, the 'Test users' section is displayed. It contains a paragraph explaining that while the publishing status is set to 'Testing', only test users can access the app, with a user cap of 100. Below this text is a '+ ADD USERS' button. A table with the header 'Filter' and a search bar is shown, but it is empty with the text 'No rows to display'. At the bottom of the section, there are two buttons: 'SAVE AND CONTINUE' (highlighted with a red arrow) and 'CANCEL'.

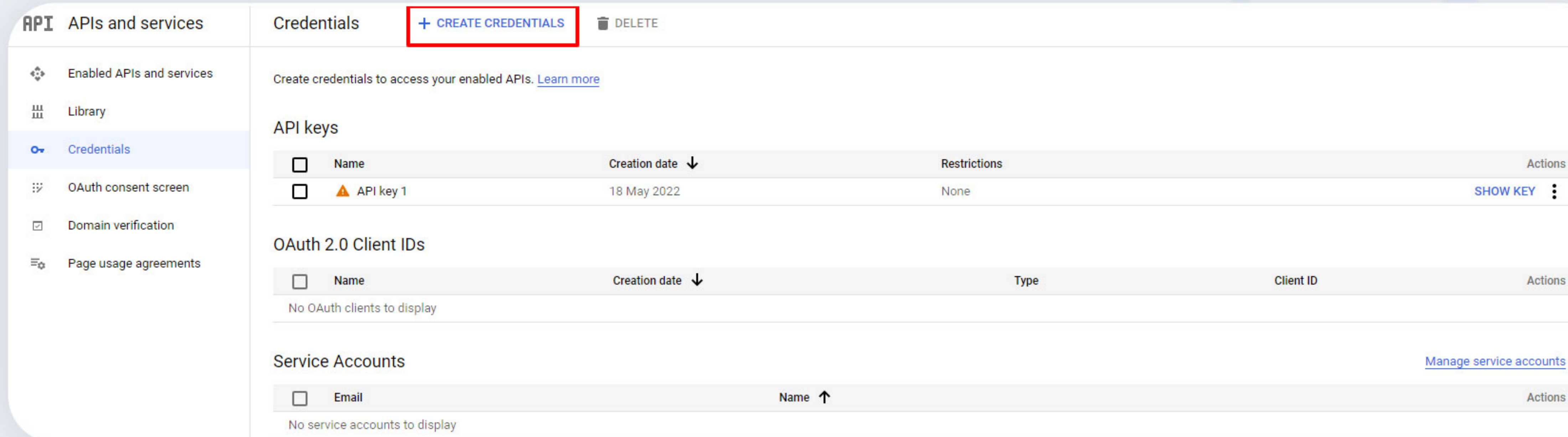
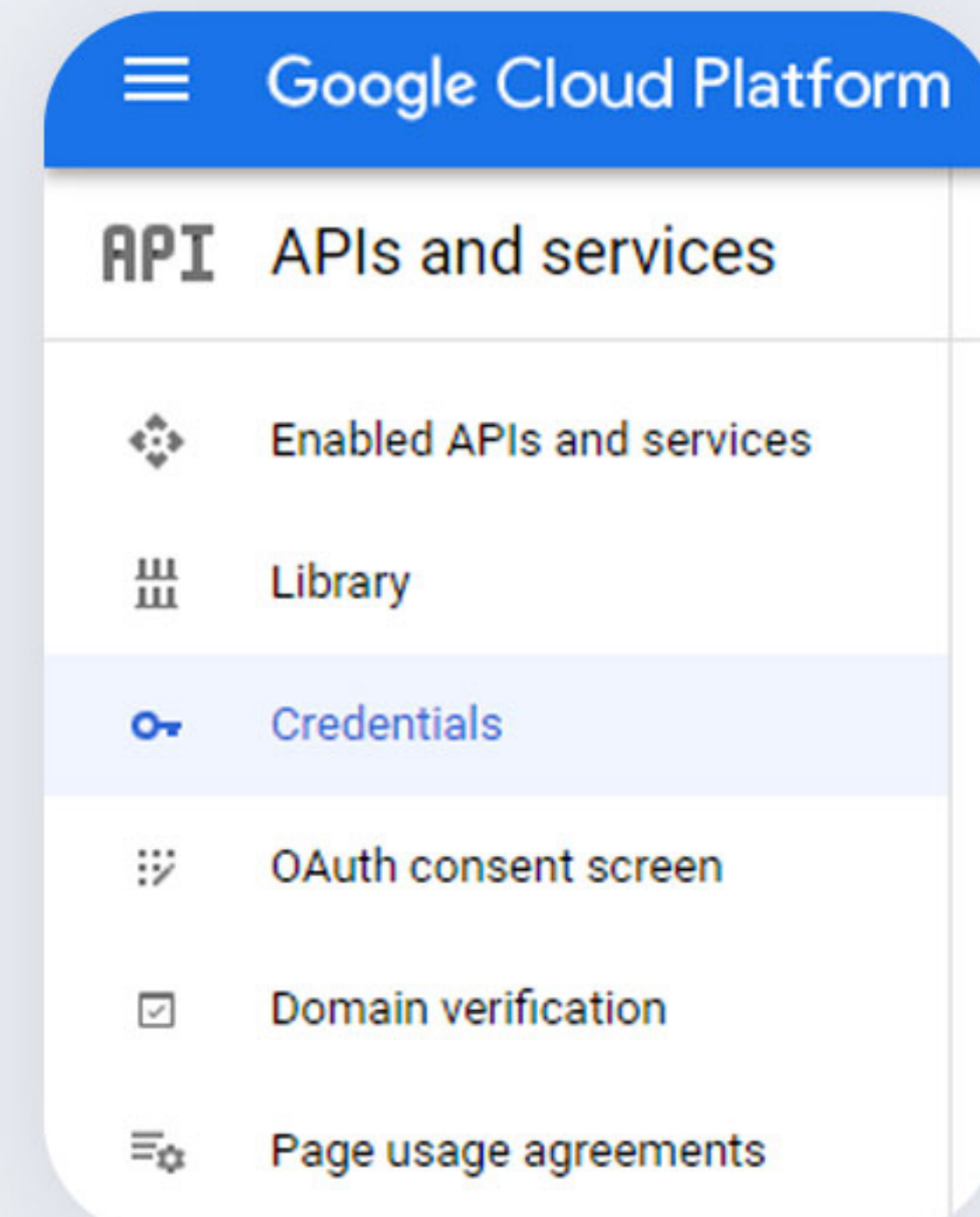
Then click the "Save and Continue" button on the Test users section.

Under Summary, you can see the details you have added so far. You can edit your details if required.



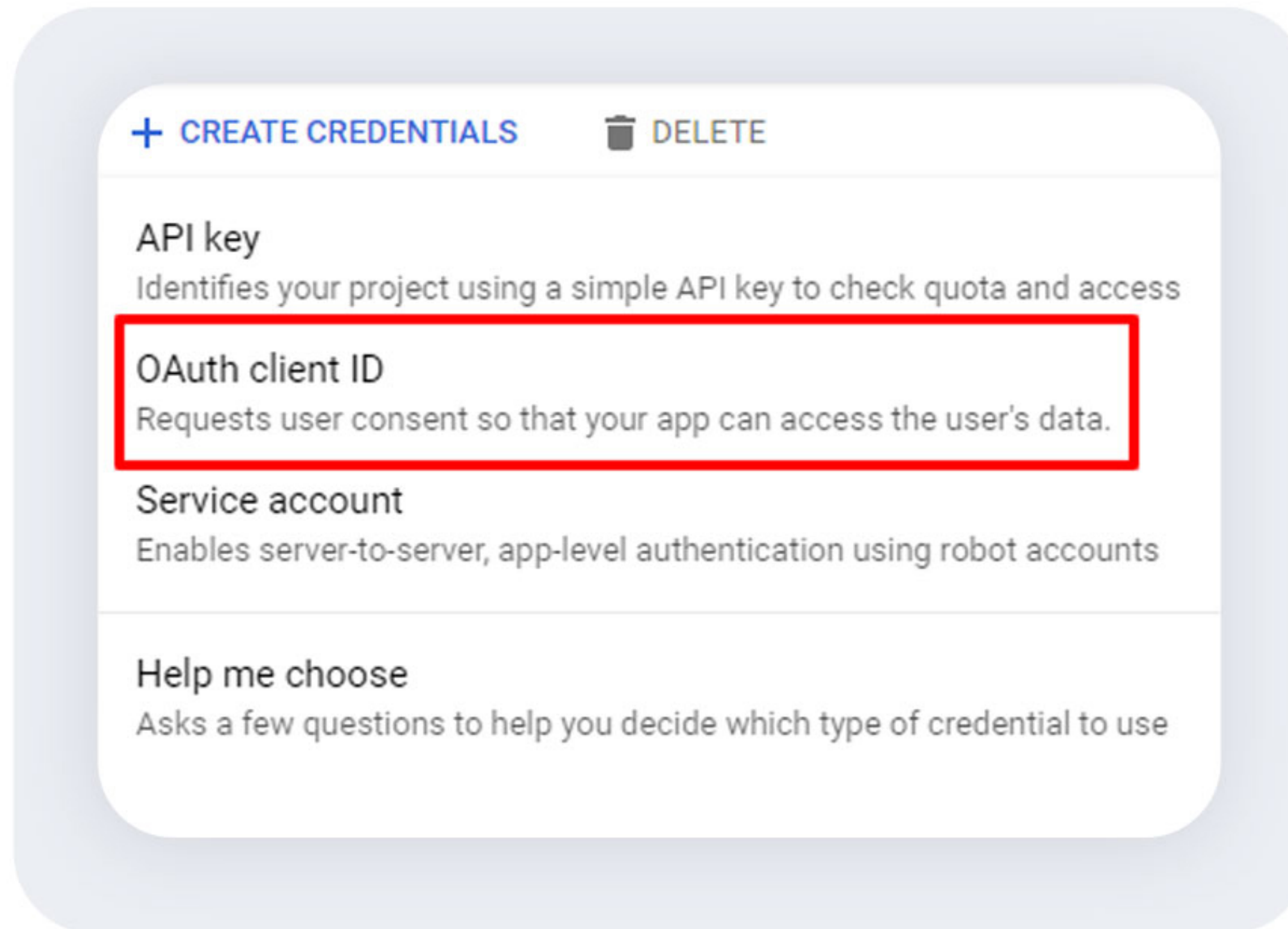
Process

Now go to the "Credentials" menu.



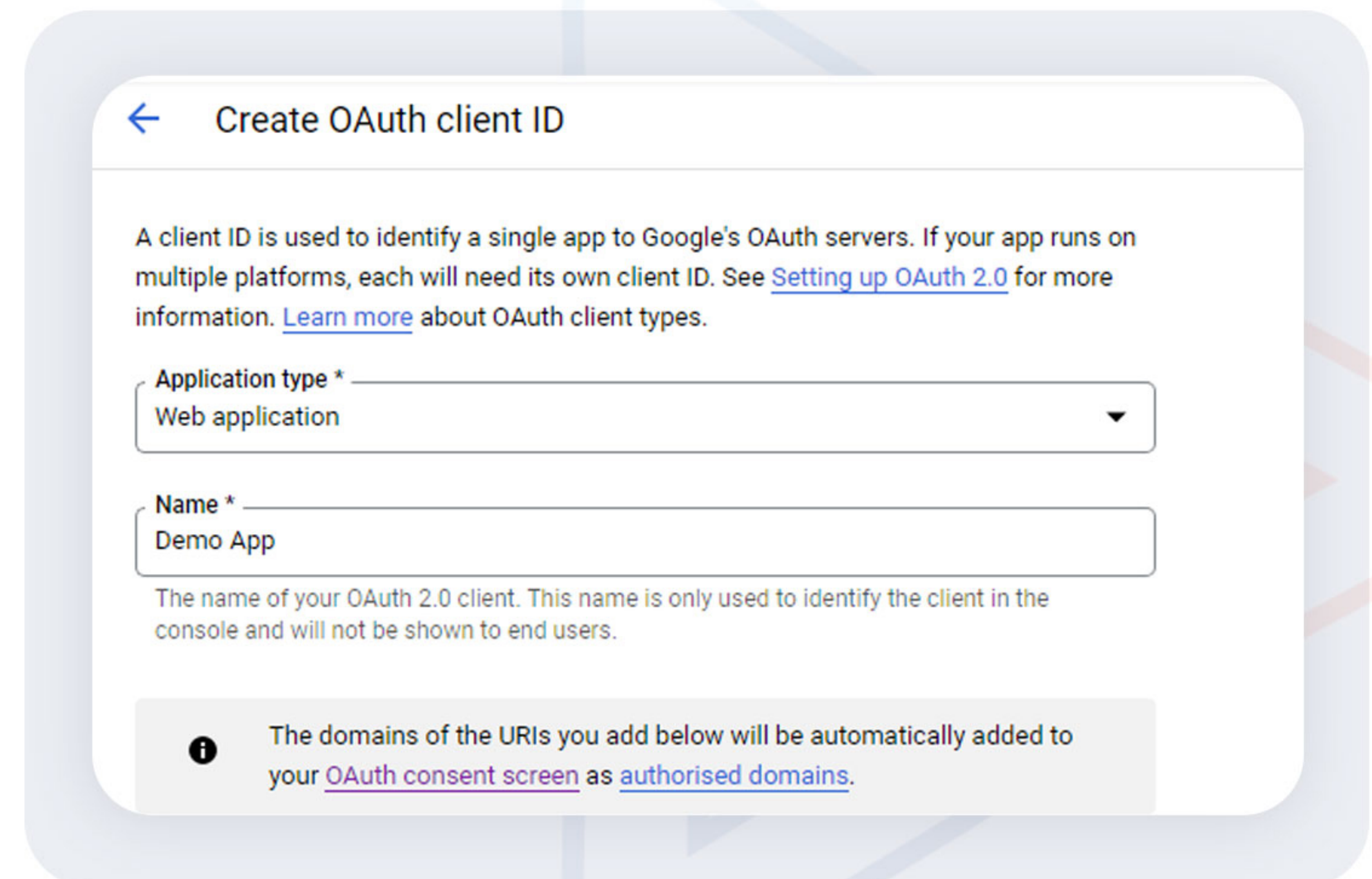
Click on the 'Create Credentials.'

Process



Select the OAuth client ID option.

Select your application type and enter a name.



Process



Authorized JavaScript origins ⓘ

For use with requests from a browser

URIs 1 *
https://.livebox.co.in

+ ADD URI

Authorized redirect URIs ⓘ

For use with requests from a web server

URIs 1 *
https://.livebox.co.in/ott/google

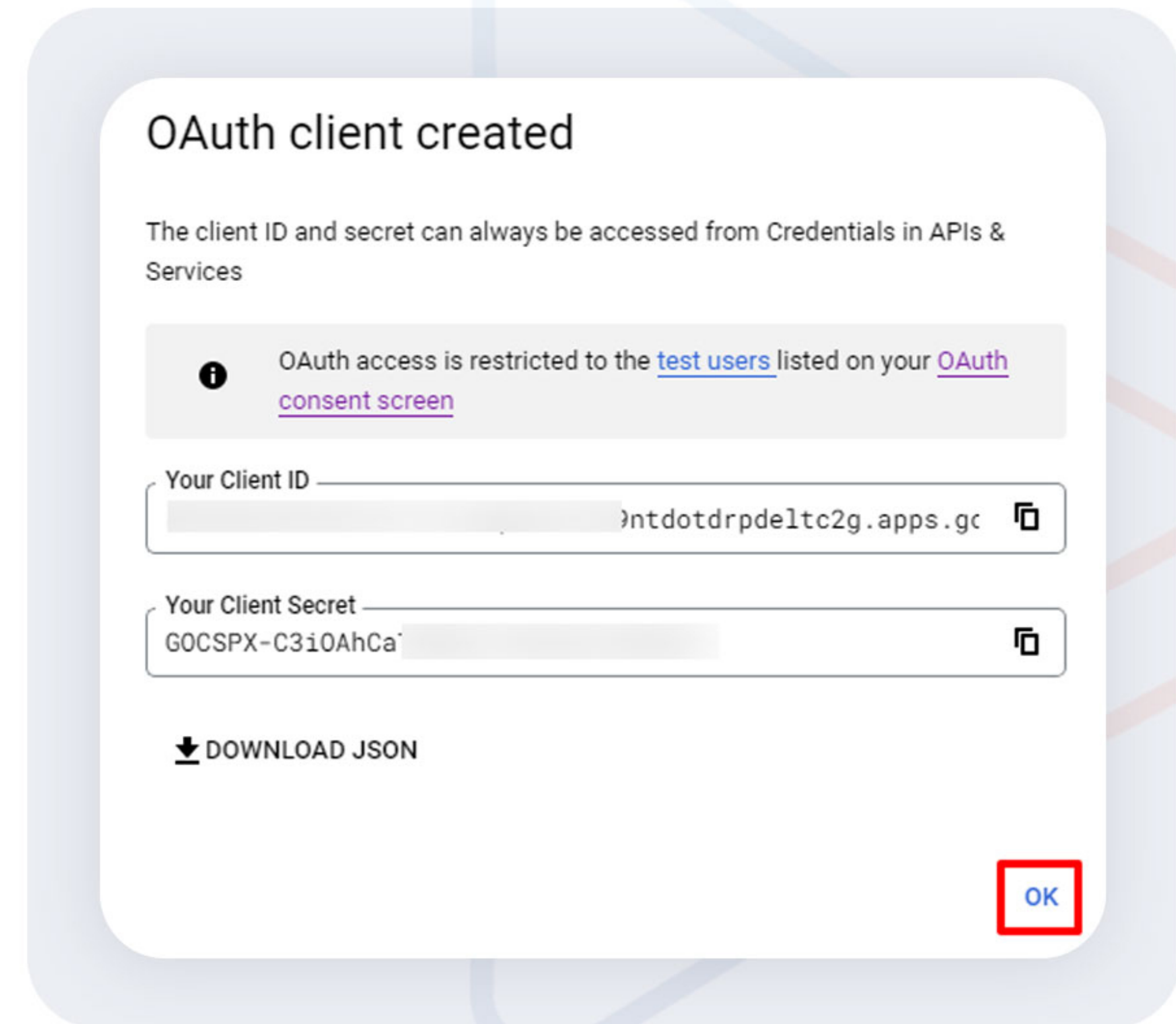
+ ADD URI

Note: It may take five minutes to a few hours for settings to take effect

CREATE CANCEL

Once you click the "Create" button, you'll be provided your Client ID & Client Secret Key.

Then scroll down and enter URIs.



OAuth client created

The client ID and secret can always be accessed from Credentials in APIs & Services

ⓘ OAuth access is restricted to the [test users](#) listed on your [OAuth consent screen](#)

Your Client ID
1ntdotdrpdeltc2g.apps.gcp

Your Client Secret
GOCSPX-C3i0AhCa

⬇️ DOWNLOAD JSON

OK

Credentials

[+ CREATE CREDENTIALS](#) [DELETE](#)

Create credentials to access your enabled APIs. [Learn more](#)

API keys

<input type="checkbox"/>	Name	Creation date ↓	Restrictions	Actions
<input type="checkbox"/>	API key 1	18 May 2022	None	SHOW KEY ⋮

OAuth 2.0 Client IDs

<input type="checkbox"/>	Name	Creation date ↓	Type	Client ID	Actions
<input type="checkbox"/>	Demo App	18 May 2022	Web application	501283327390-871v...	

Service Accounts

[Manage service accounts](#)

<input type="checkbox"/>	Email	Name ↑	Actions
No service accounts to display			

Your app details get shown on the table. You can edit/delete/download the details.



**You have successfully
enabled the Google sign-in option for your users.**