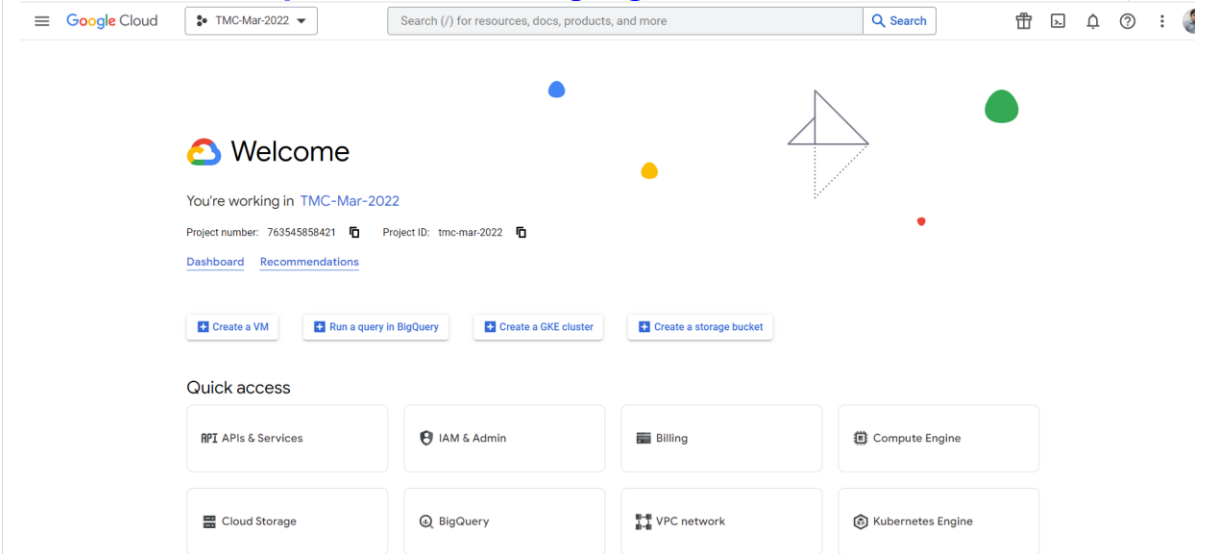


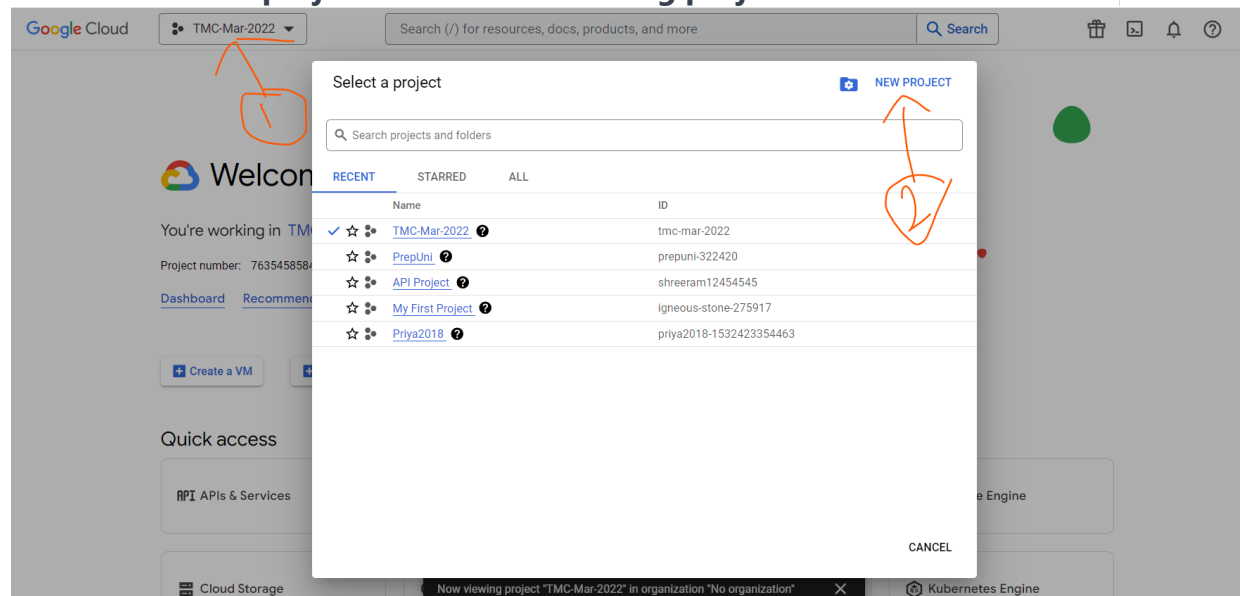
Login with Google

1. Create a Project in Google Cloud Console:

- Go to the [Google Cloud Console](https://console.cloud.google.com).
Console URL - <https://console.cloud.google.com>



- Create a new project or select an existing project.



New Project



You have 20 projects remaining in your quota. Request an increase or delete projects. [Learn more](#)

[MANAGE QUOTAS](#)

Project name *

LMS1



Project ID: lms1-497810. It cannot be changed later. [EDIT](#)

Location *

No organization

[BROWSE](#)

Parent organization or folder

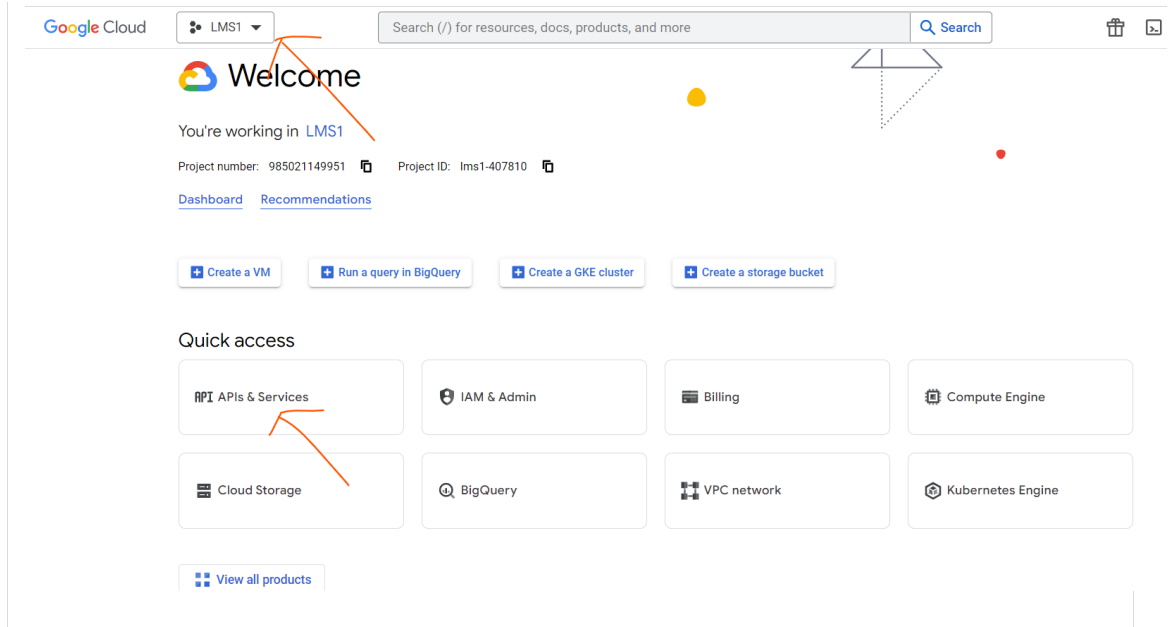
CREATE

CANCEL

- **Select your newly created project**

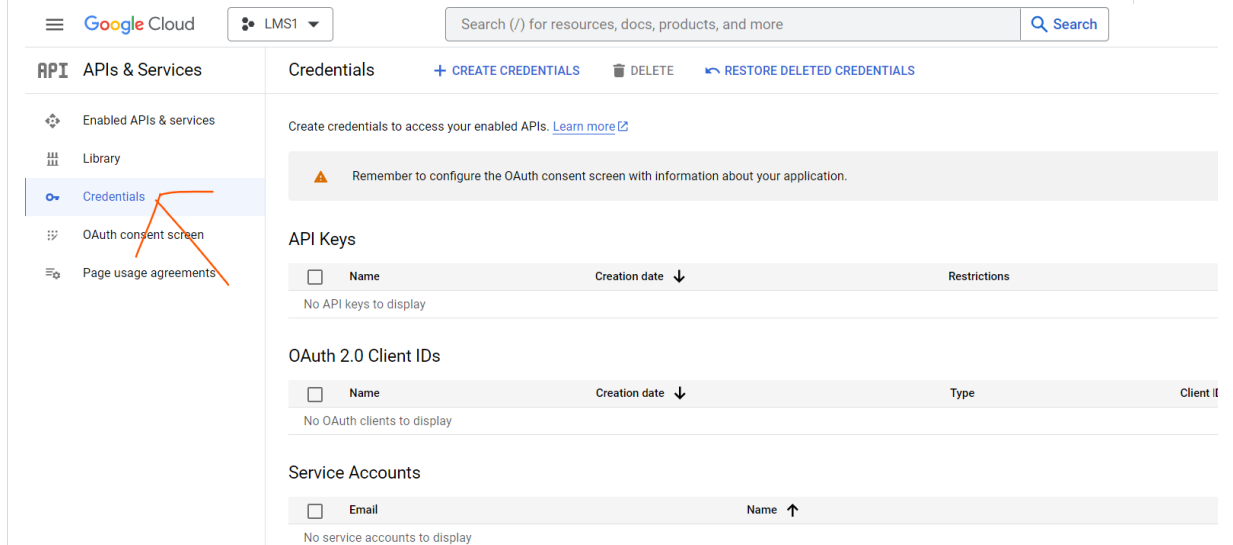
The screenshot shows the Google Cloud console interface. At the top, there is a search bar and a navigation menu with icons for a gift, a terminal, a bell (notifications), a help icon, and a user profile. A notification dropdown is open, displaying a message: 'Create Project: LMS1' with a green checkmark icon and the text 'Just now'. Below this message are two links: 'SELECT PROJECT' and 'SEE ALL ACTIVITIES'. An orange arrow points to the 'SELECT PROJECT' link. Below the notification dropdown, there is a red dot on the page.

- Navigate to the "APIs & Services" > "Credentials" section.



2. Create OAuth 2.0 Client ID:

- Click on "Create Credentials" and choose "OAuth client ID."



Google Cloud LMS1 Search (/) for resources, docs, products, and more Search

API APIs & Services

- Enabled APIs & services
- Library
- Credentials**
- OAuth consent screen
- Page usage agreements

Credentials

+ CREATE CREDENTIALS DELETE RESTORE DELETED CREDENTIALS

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

Remember to configure the OAuth consent screen with information about your application. [CONFIGURE CONSENT SCREEN](#)

API Keys

No API keys to display

OAuth 2.0 Client IDs

No OAuth clients to display

Service Accounts

Help me choose

API key
Identifies your project using a simple API key to check quota and access

OAuth client ID
Requests user consent so your app can access the user's data

Service account
Enables server-to-server, app-level authentication using robot accounts

Help me choose
Asks a few questions to help you decide which type of credential to use

• Configure consent screen

Credentials + CREATE CREDENTIALS DELETE RESTORE DELETED CREDENTIALS

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

Remember to configure the OAuth consent screen with information about your application. [CONFIGURE CONSENT SCREEN](#)

API Keys

No API keys to display

OAuth 2.0 Client IDs

No OAuth clients to display

Service Accounts

[Manage service accounts](#)

API APIs & Services

- Enabled APIs & services
- Library
- Credentials
- OAuth consent screen**
- Page usage agreements

OAuth consent screen

Choose how you want to configure and register your app, including your target users. You can only associate one app with your project.

User Type

☐ Internal ?

Only available to users within your organization. You will not need to submit your app for verification. [Learn more about user type](#)

☒ External ?

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. [Learn more about user type](#)

[CREATE](#)

[Let us know what you think](#) about our OAuth experience

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 *

The name of the app asking for consent

User support email *

For users to contact you with questions about their consent. [Learn more](#)

App logo

This is your logo. It helps people recognize your app and is displayed on the OAuth consent screen.

After you upload a logo, you will need to submit your app for verification unless the app is configured for internal use only or has a publishing status of "Testing". [Learn more](#)

Logo file to upload

[BROWSE](#)

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

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 *

my-app

The name of the app asking for consent

User support email *

my-app-support@my-app.com

For users to contact you with questions about their consent. [Learn more](#)

Authorized 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 authorized. [Learn more](#) about the authorized domain limit.

Authorized domain 1 *

~~example.com~~

[+ ADD DOMAIN](#)

Developer contact information

Email addresses *

~~example@example.com~~

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

[SAVE AND CONTINUE](#)

[CANCEL](#)

- Select "Web application" as the application type.

Create OAuth client ID

A client ID is used to identify a single app to Google's OAuth servers. If your app runs on multiple platforms, each will need its own client ID. See [Setting up OAuth 2.0](#) for more information. [Learn more](#) about OAuth client types.

Application type *

Web application

Name *

Web client 1

The name of your OAuth 2.0 client. This name is only used to identify the client in the console and will not be shown to end users.



The domains of the URIs you add below will be automatically added to your [OAuth consent screen](#) as [authorized domains](#).

Authorized JavaScript origins

For use with requests from a browser

[+ ADD URI](#)

- Configure the authorized redirect URIs. For Moodle, this would typically be <https://your-moodle-site.com/login/oauth2/google>.

LMS1

Search (/) for resources, docs, products, and more

Q

← Client ID for Web application

DELETE

Authorized JavaScript origins ?

For use with requests from a browser

URIs 1 *
https://lms.evelox.co.in

+ ADD URI

Authorized redirect URIs ?

For use with requests from a web server

URIs 1 *
https://lms.evelox.co.in/admin/oauth2callback.php

+ ADD URI

Note: It may take 5 minutes to a few hours for settings to take effect

SAVE CANCEL

Client secrets

If you are in the process of ch
[Learn more](#)

Client secret

Creation date

Status

+ ADD SECRET

OAuth client saved

×

- Save the client ID and client secret generated.

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](#)

Client ID
[REDACTED]

Client secret
[REDACTED]

Creation date
December 11, 2023 at 3:56:35 PM GMT+5

Status
Enabled

DOWNLOAD JSON

OK

3. Configure Moodle:

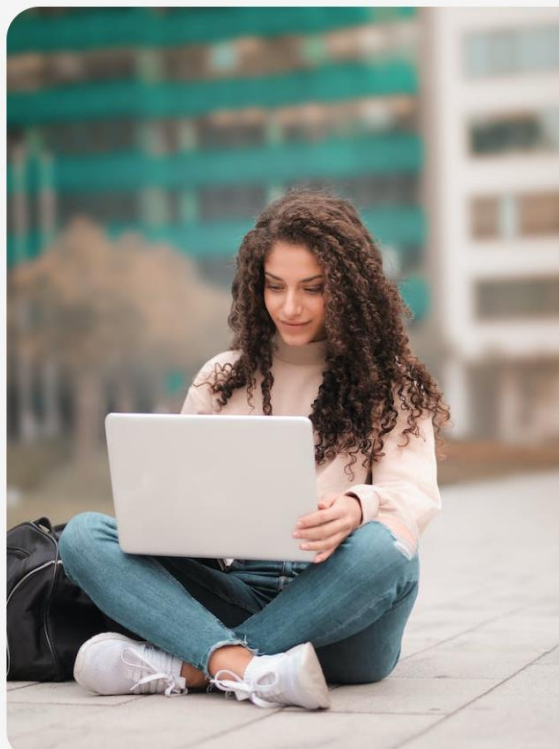
- Log in to your Moodle site as an administrator.

7

- Go to "Site administration" > "Plugins" > "Authentication" > "Manage authentication."
- Enable the "OAuth 2" authentication plugin.
- Click the settings link next to "OAuth 2" and enter the client ID and client secret obtained from the Google Cloud Console.
- Save changes.

4. **Enable the Google API in Moodle:**

- In the same "Manage authentication" page, look for "Google" in the list of authentication methods.
- Enable the Google authentication plugin.
- After performing all the above steps, you Google will be coming on your login page (as it is appearing in below screen).



EVELOX LMS

Greetings to Evelox LMS!

Kindly log in to gain access to the system.







[Forgotten your username or password?](#)

Log in

Log in using your account on:



Google



5. **Test the Configuration:**

- Log out of Moodle or use an incognito/private browsing window.
- Visit the Moodle login page and click on the "Login with Google" button.
- You'll be redirected to Google to authorize the connection.
- After authorization, you should be redirected back to Moodle and logged in.