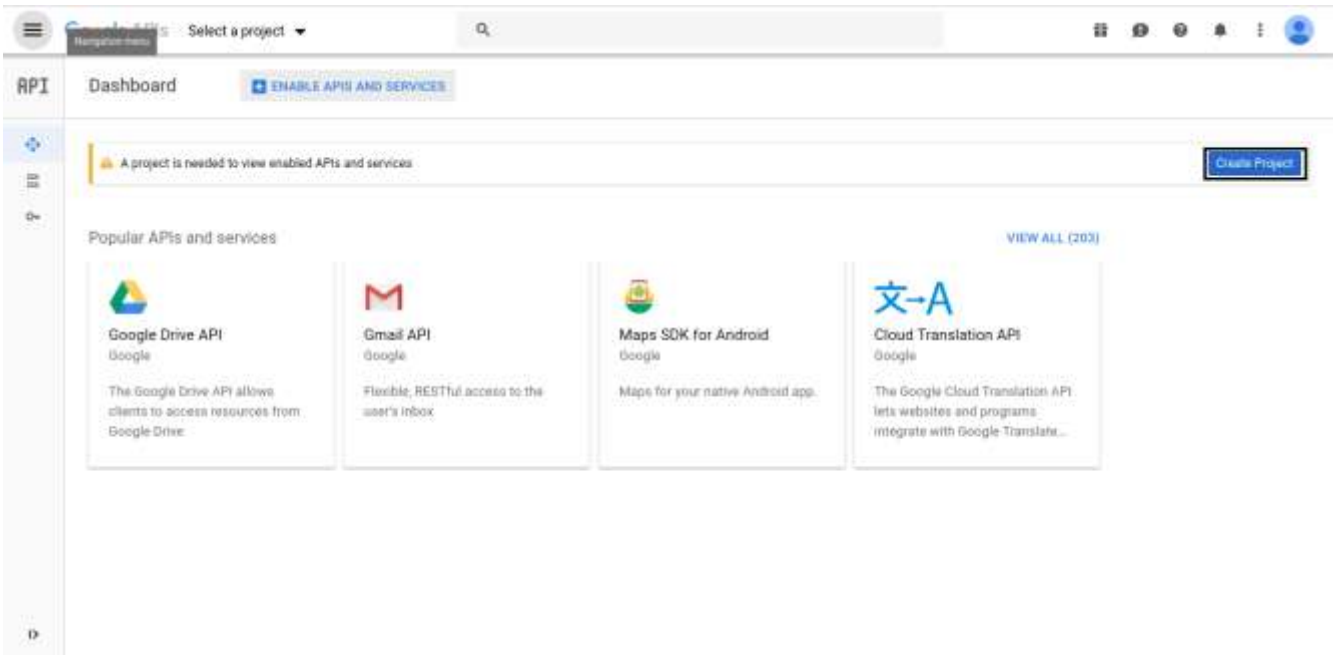


Google Api

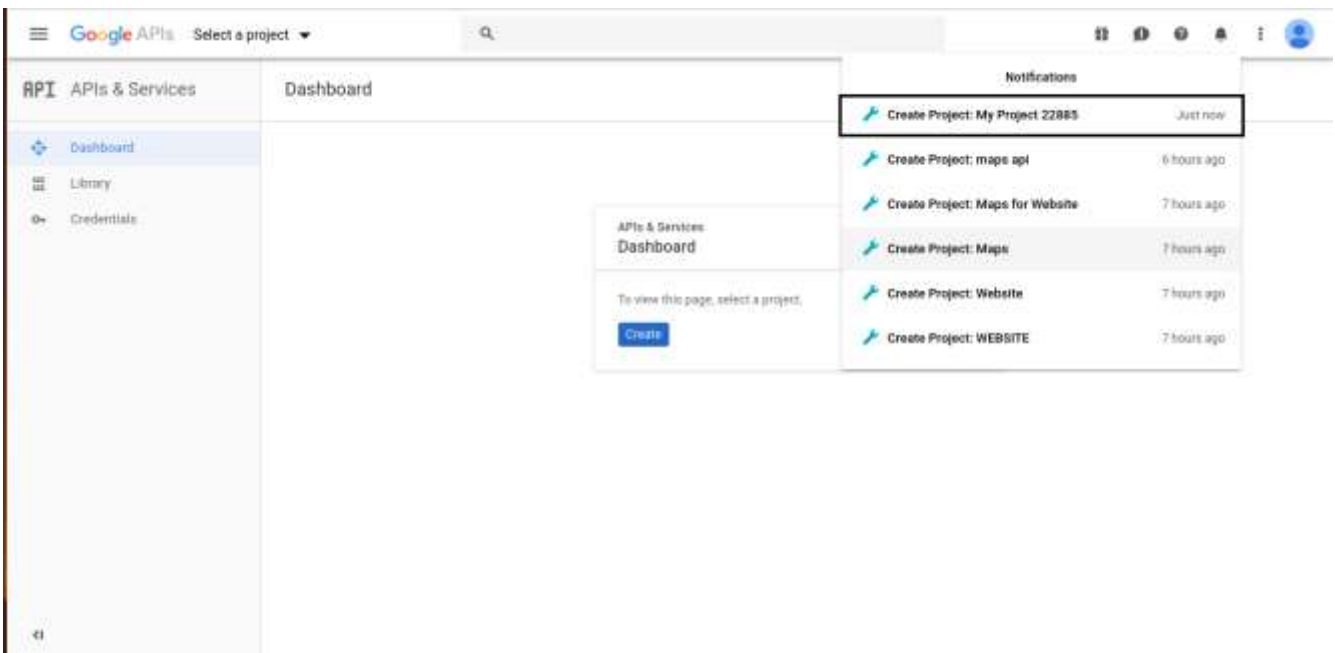
How to get Google API?

1. Go to “<https://console.developers.google.com/apis/api>” and login to your Gmail Account.

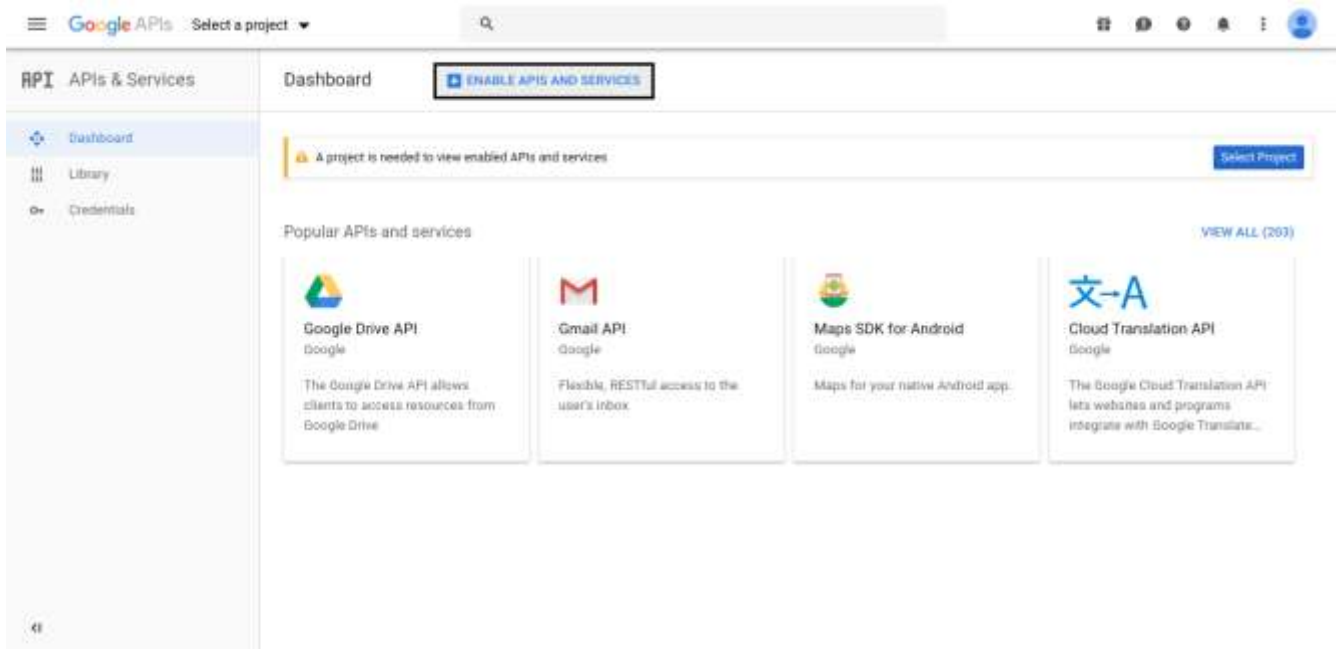
2. After successful login first we need to create project and in that project need to initiate API by following steps mentioned ahead.



It'll take can take up to 30 sec. To get processed, you can check status of the project here:



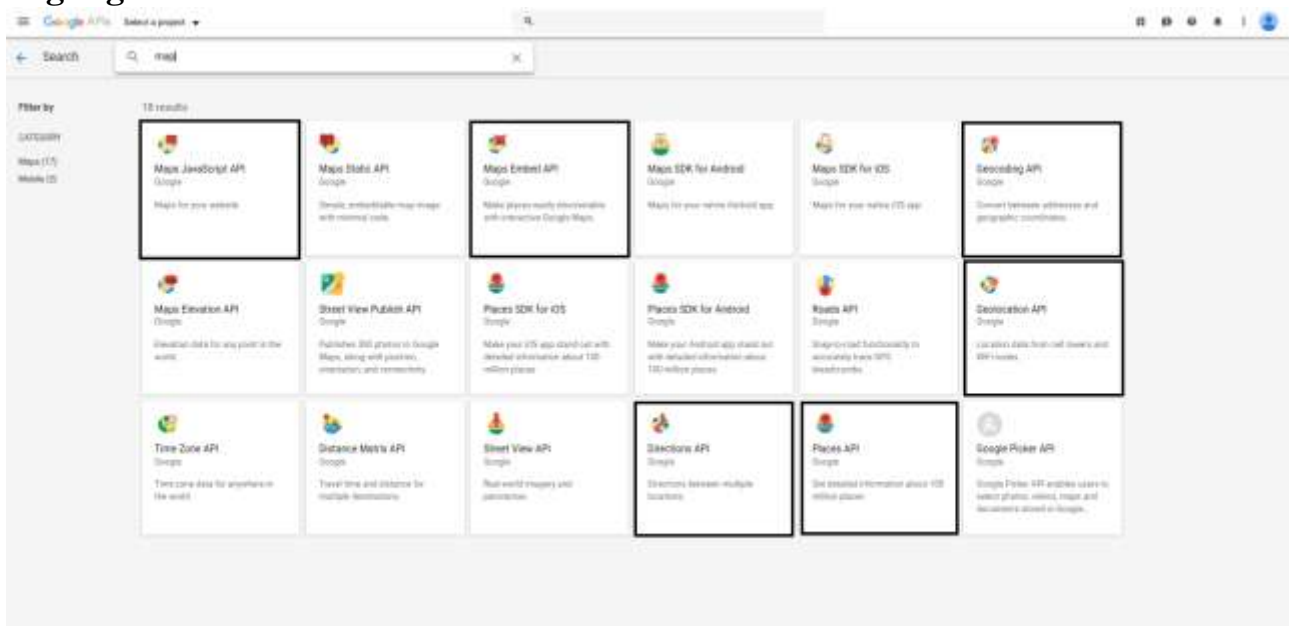
3. Now click on enable APIs and Services



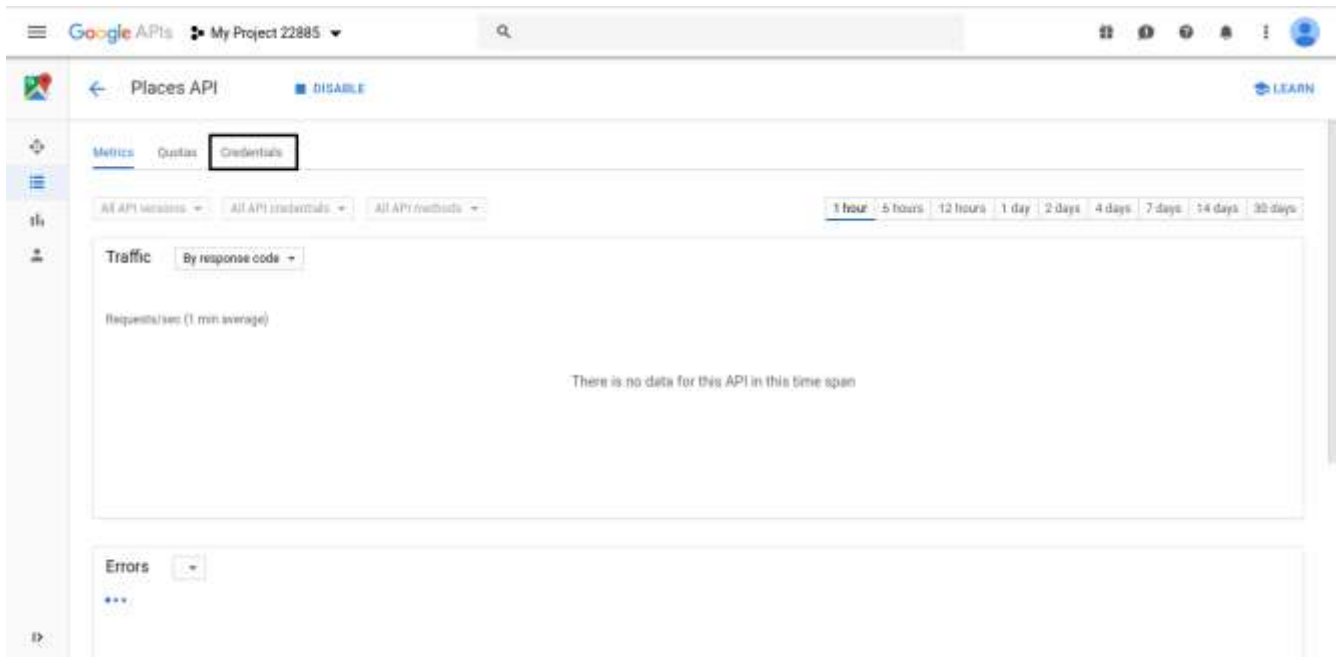
Here you'll get number of API's but need to Enable 6 APIs listed below

- a. Maps Embed API
- b. Maps Java Script API
- c. Geolocation API
- d. Geocoding API
- e. Places API
- f. Directions API

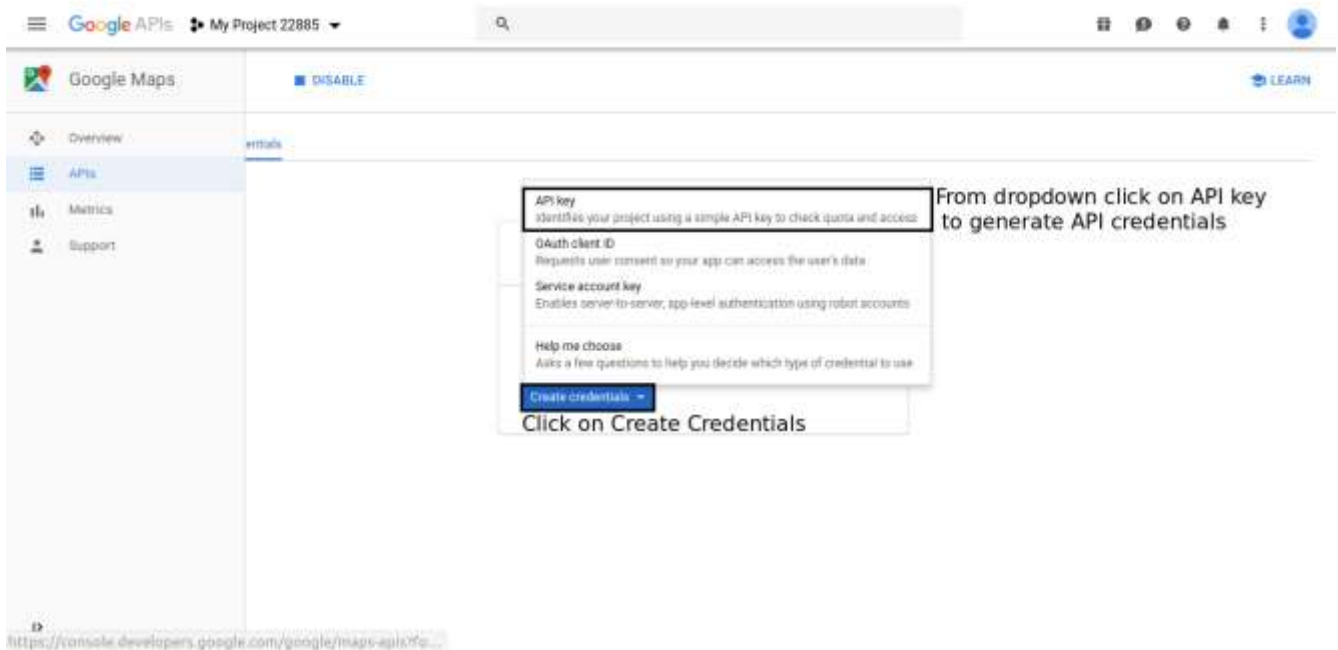
Highlighted in Screenshot.



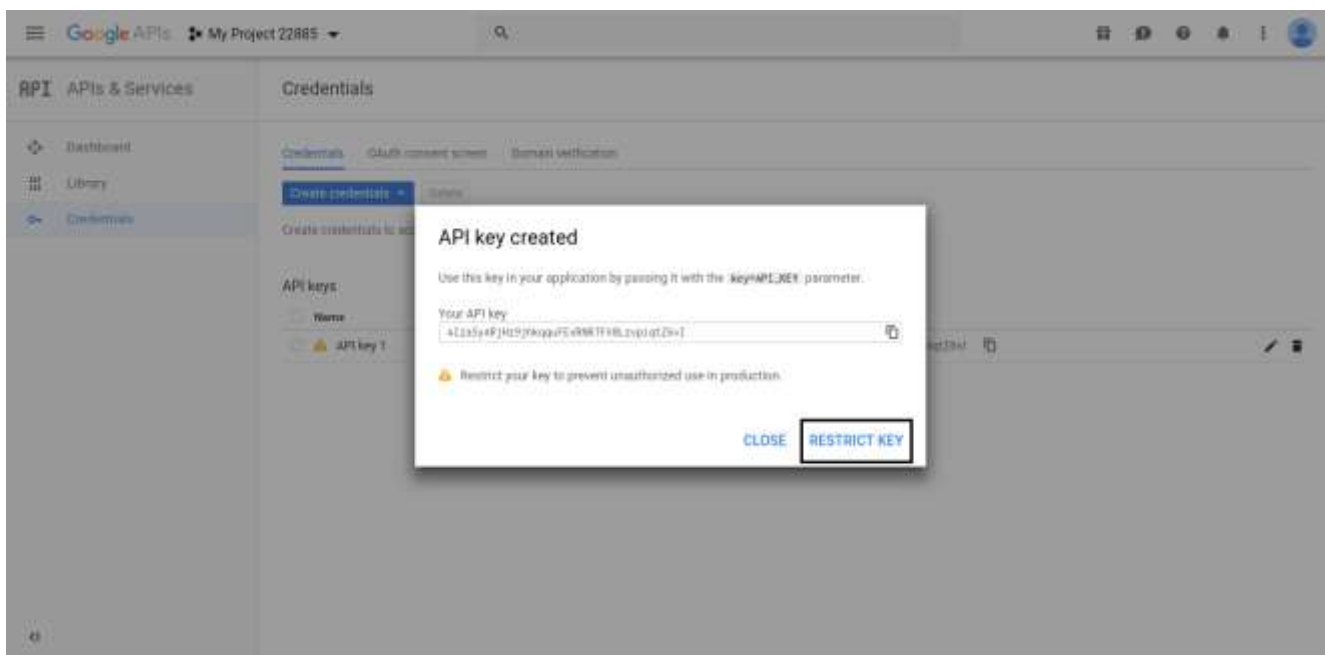
4. After enabling the API's, there you will get three tabs Metrics, Quotas & Credentials (Click on credentials).



5. There you need to click on Create API to get API credentials (used to insert in WordPress).

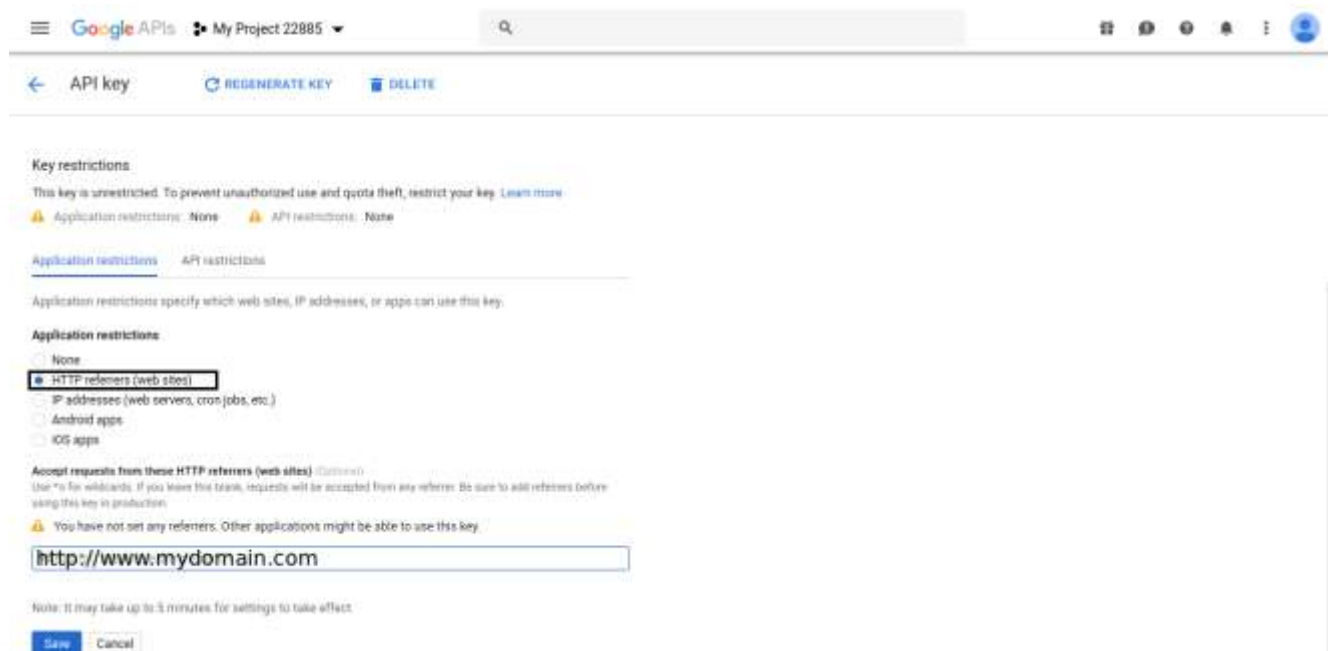


6. After getting API you need to go for API Restrictions.

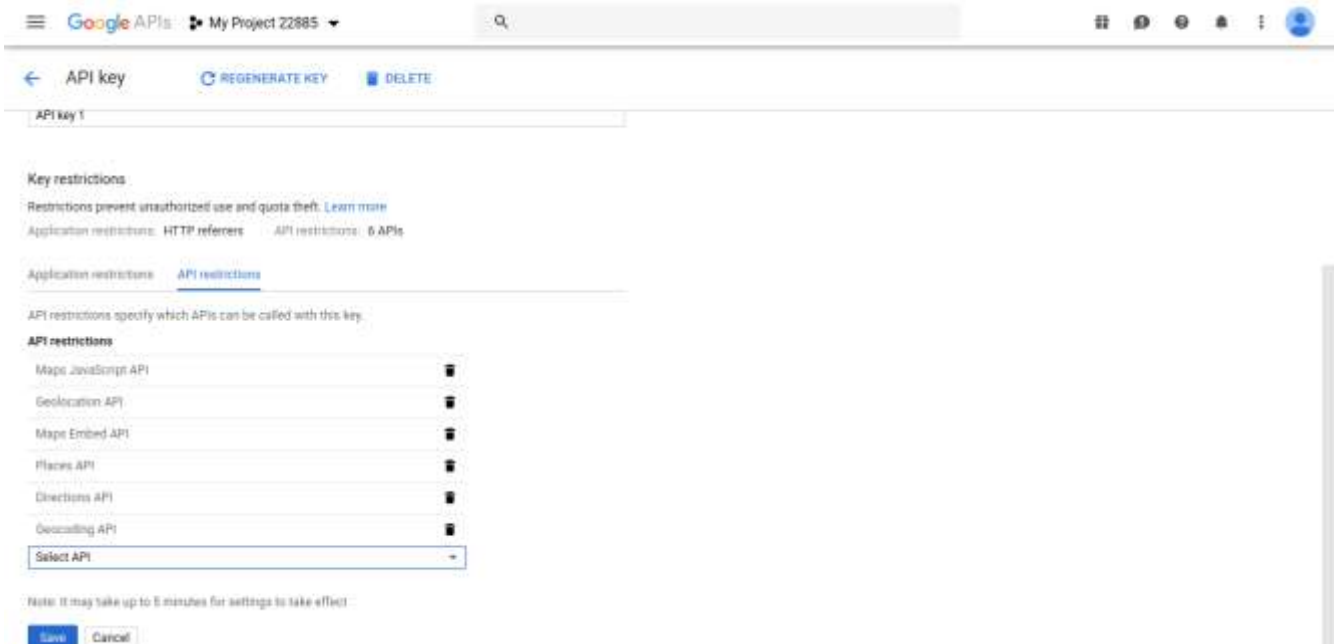


In API restriction you need to proceed for to steps.

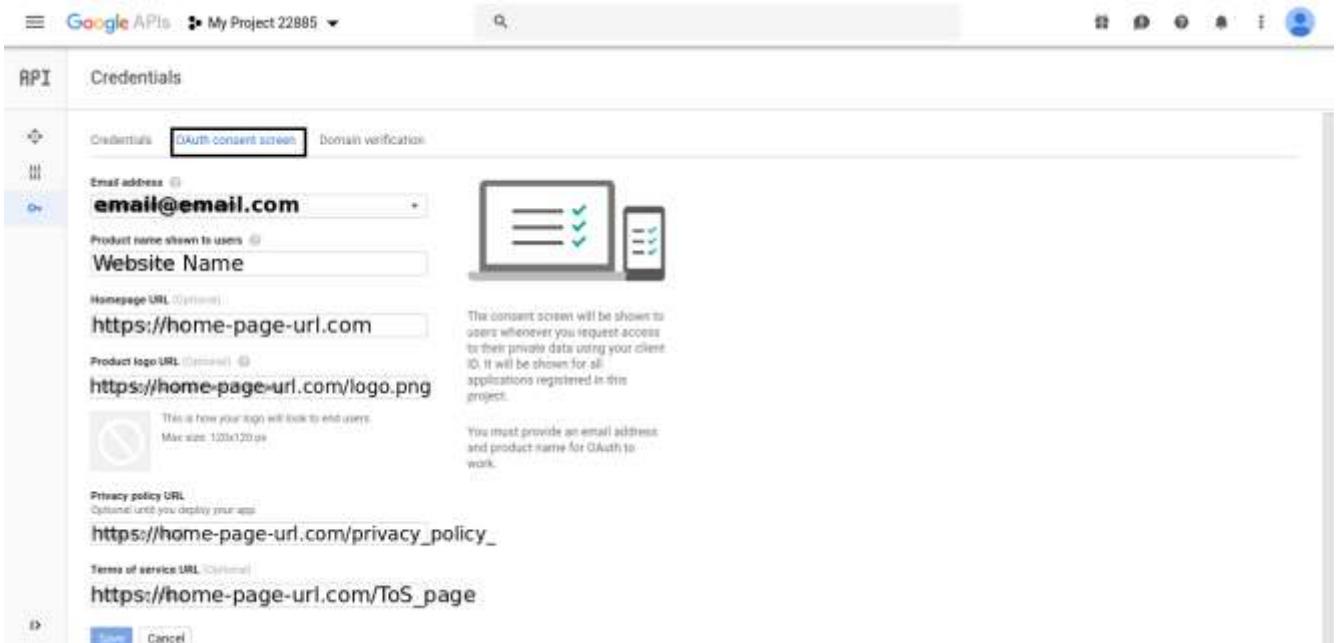
- a. Restrict Applications: like HTTP (for websites), IP address (web servers and cron jobs etc.), Android and iOS Applications. Here you need to select HTTP refers and need to insert the domain names where you want to use the API.



b. API restrictions: here you have to select all the APIs from select box those we have enabled.

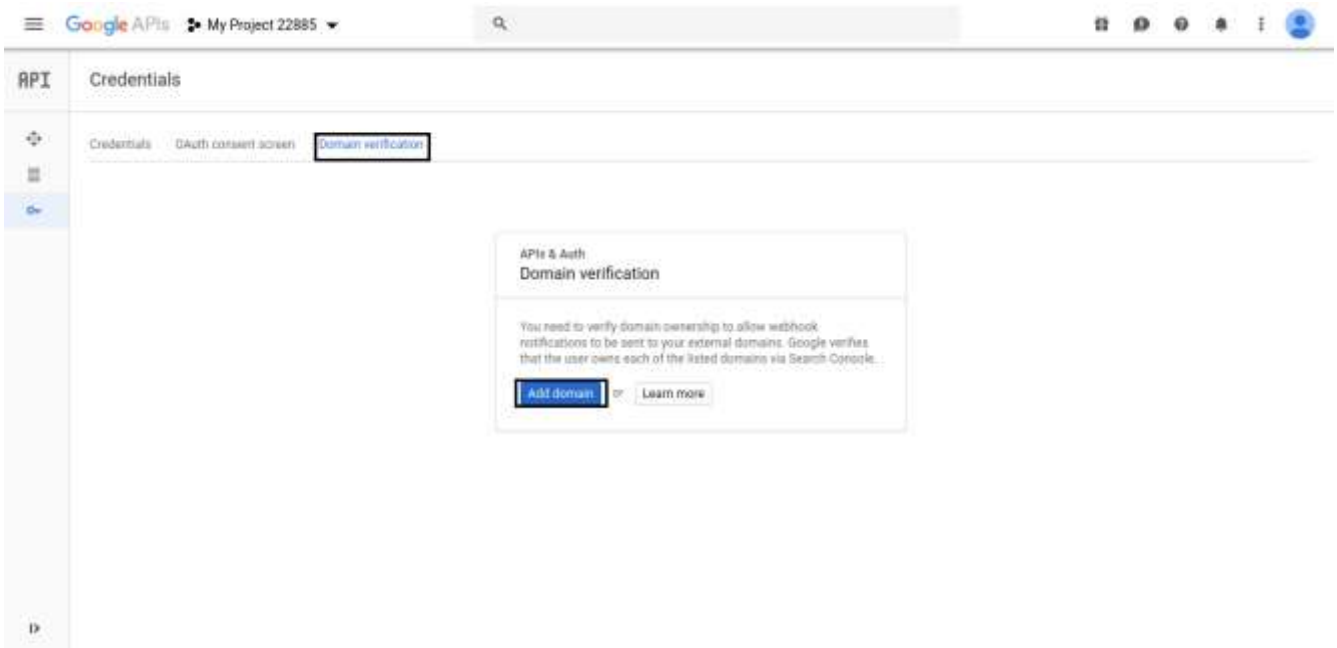


7. Now we need to go for OAuth consent screen, where we need to insert info regarding Logo URL, Home Page URL etc.

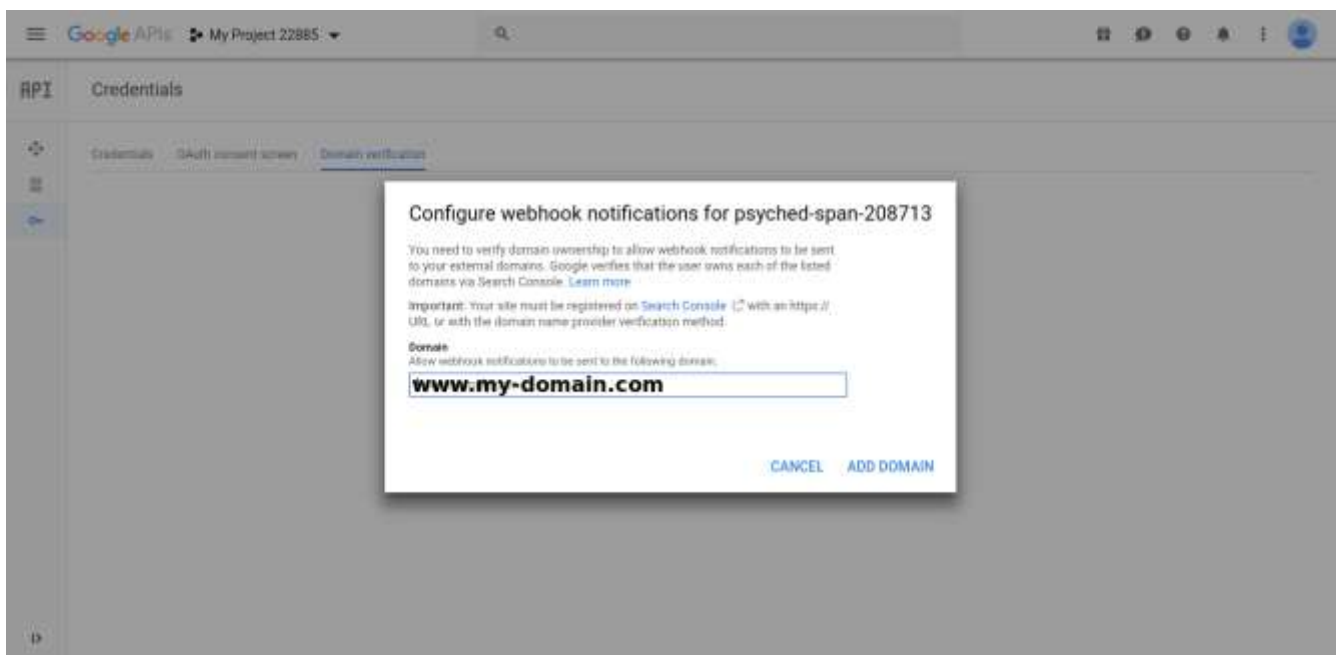


8. Now we need to go for domain verification, for this please follow the below steps:

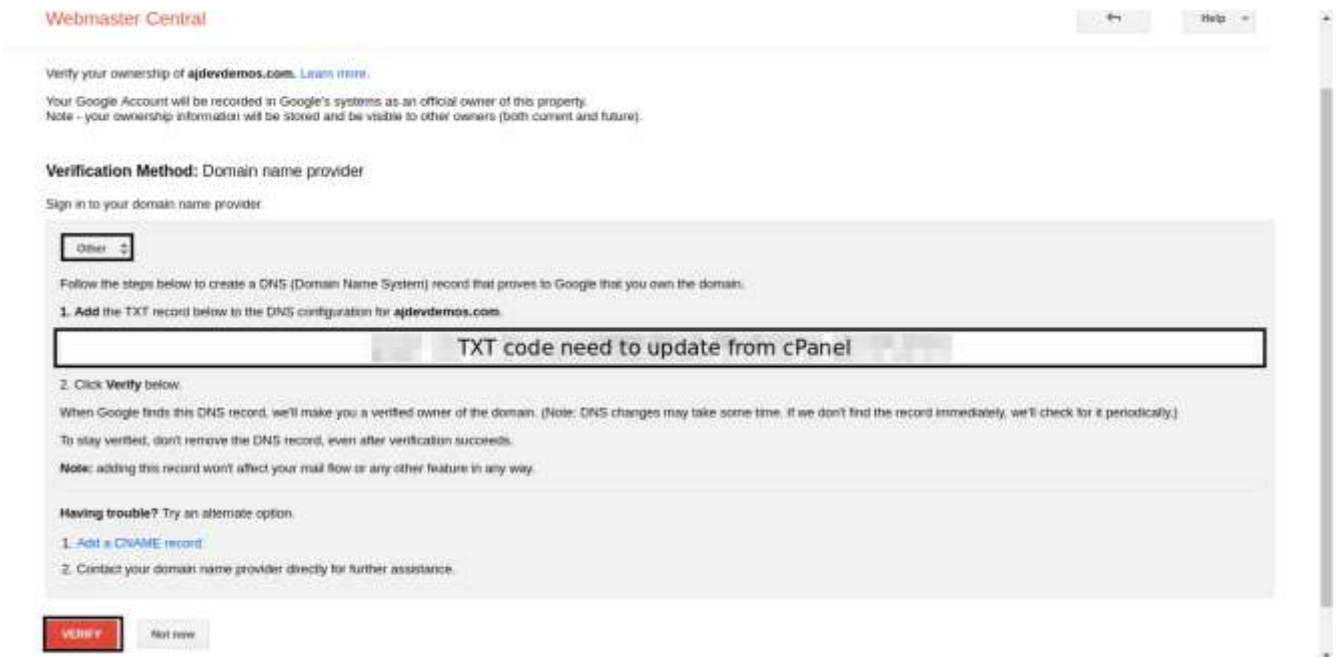
- 1. Go to Domain Verification**
- 2. Click on Add Domain**



3. In a popup you need to insert the domain name where you want to use the API



4. After this you'll see a page where you need to select domain name registrar. In dropdown, please check if your domain registrar is in the list, then you'll get an option from Google to add TXT records or to update CNAME records etc. If your domain registrar is not available in list then you can select "others" and follow the steps given ahead.



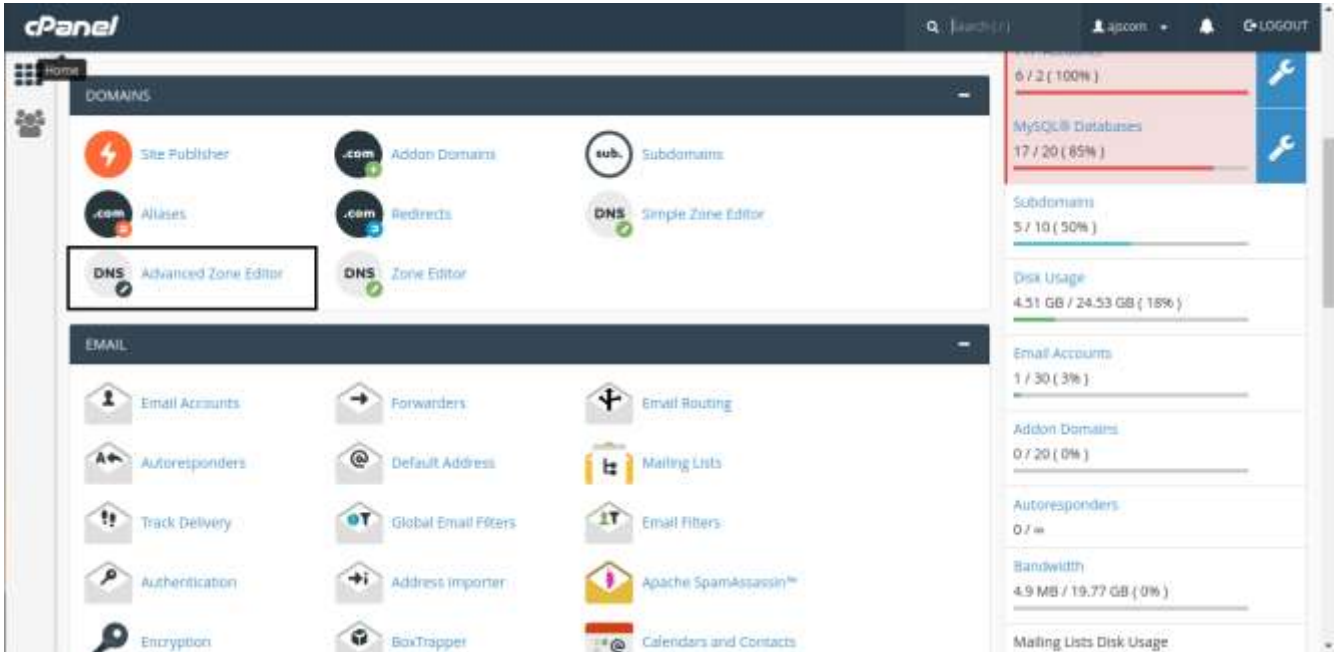
5. Now you will get TXT data to be updated from your cPanel.
(To update TXT records please refer the 8th page.)

6. After updating TXT click on "Verify" and you will be redirected to the domain verification page.

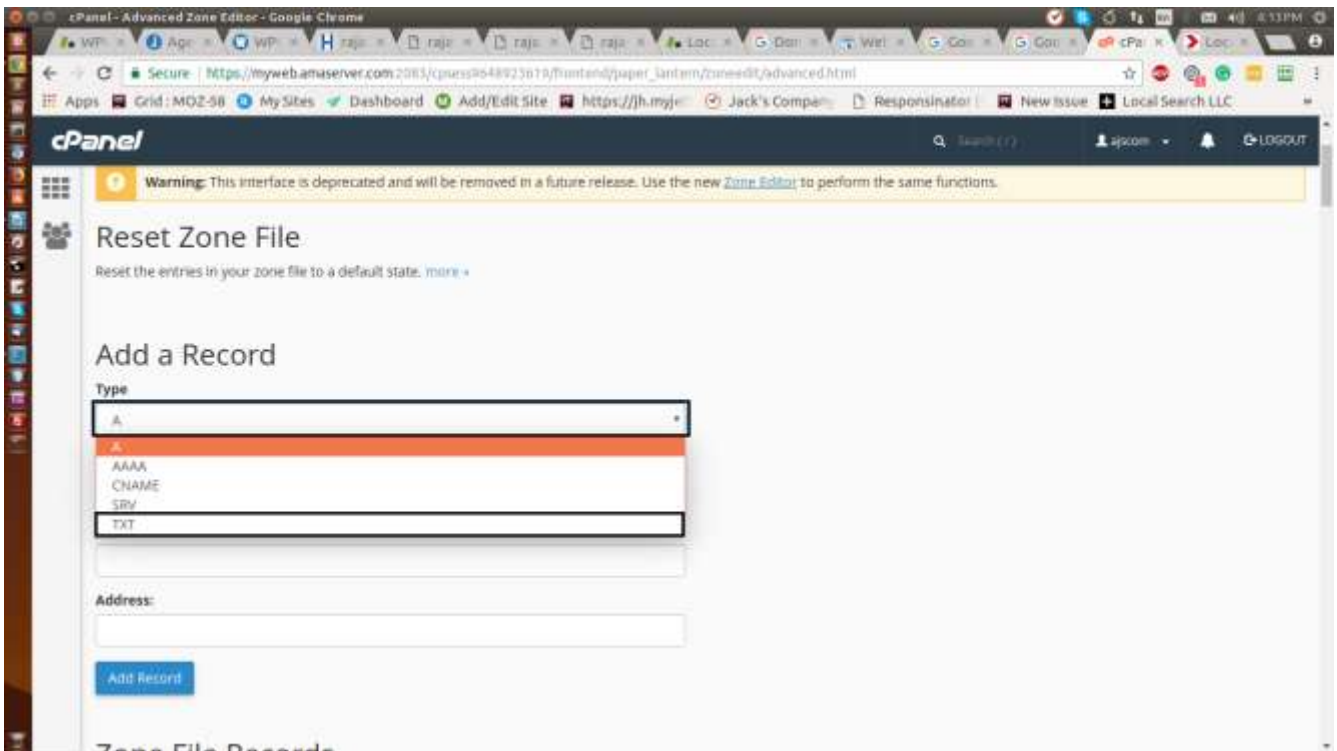
7. Here again you need to insert your verified domain. After this you will be able to use your Maps API.

9.How to Update TXT Records?

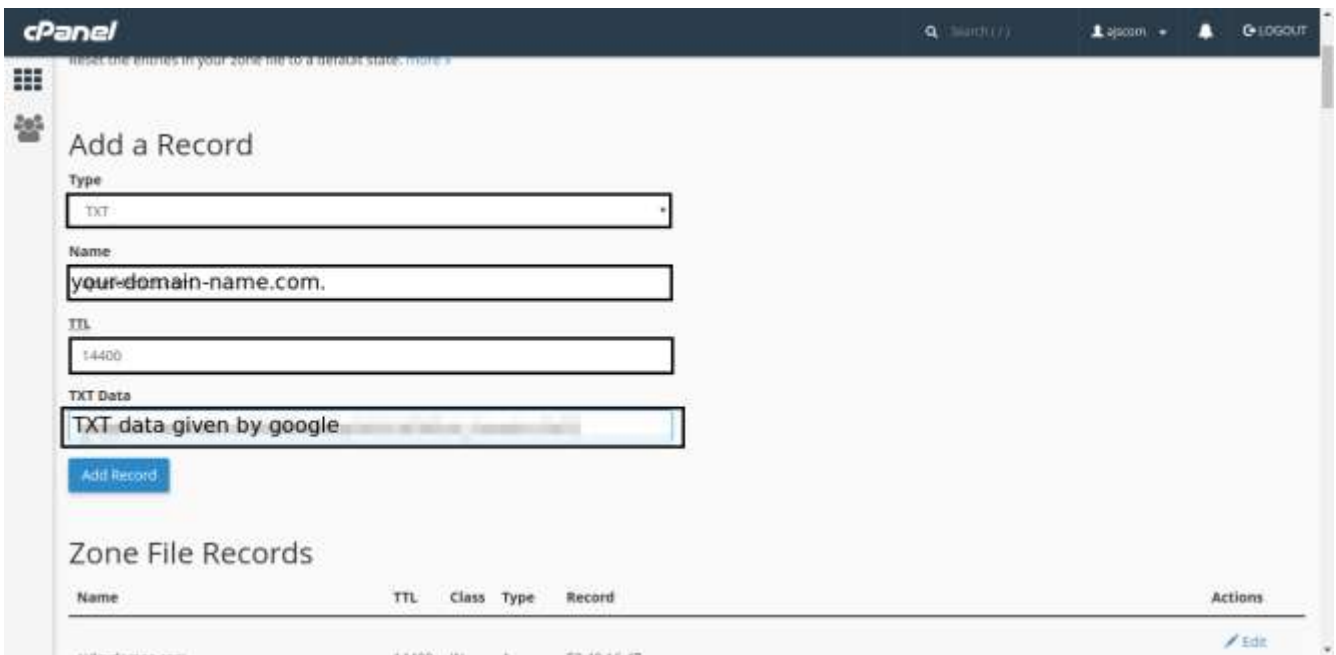
1. Login to your cPanel
2. Go to “Advanced Zone Editor”.



3. Type to be selected is TXT from dropdown.



4. Now fill the data got from Google.



The screenshot shows the cPanel interface for adding a DNS record. The form is titled "Add a Record" and contains the following fields:

- Type:** A dropdown menu with "TXT" selected.
- Name:** A text input field containing "your-domain-name.com".
- TTL:** A text input field containing "14400".
- TXT Data:** A text input field containing "TXT data given by google".

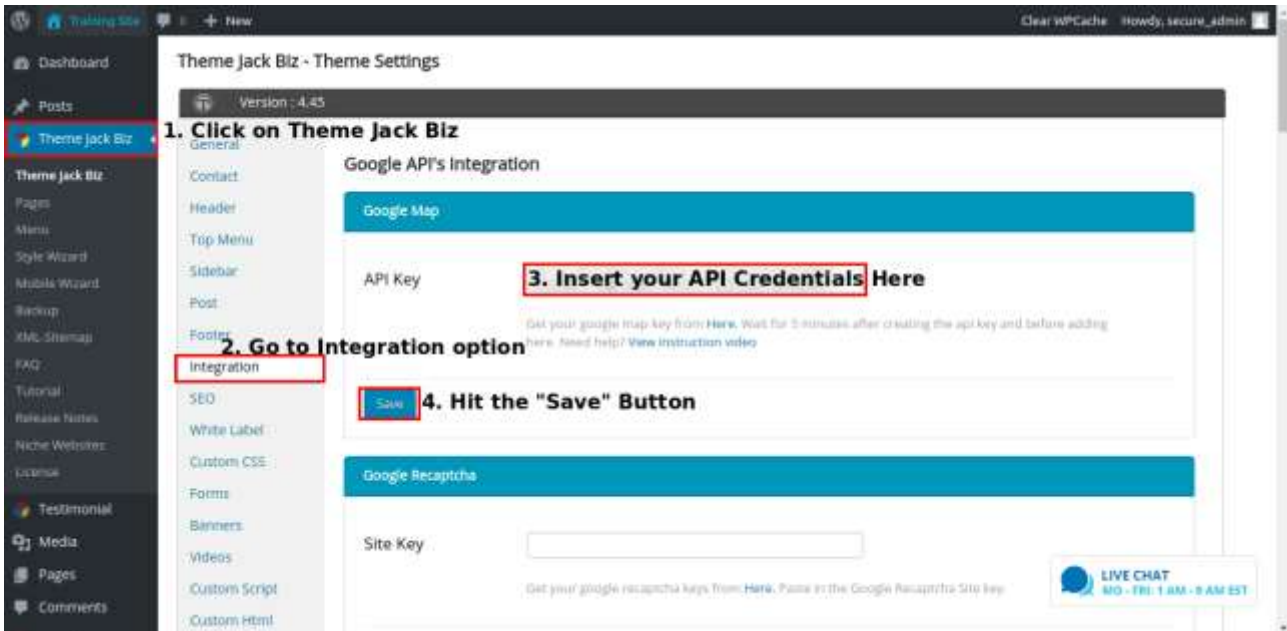
Below the form is a blue "Add Record" button. Underneath the form is a section titled "Zone File Records" which contains a table with the following headers: "Name", "TTL", "Class", "Type", "Record", and "Actions".

(TTL will be provided by hosting provided.)

5. Now click on Add record.

10. Updating API in Local Theme Jack

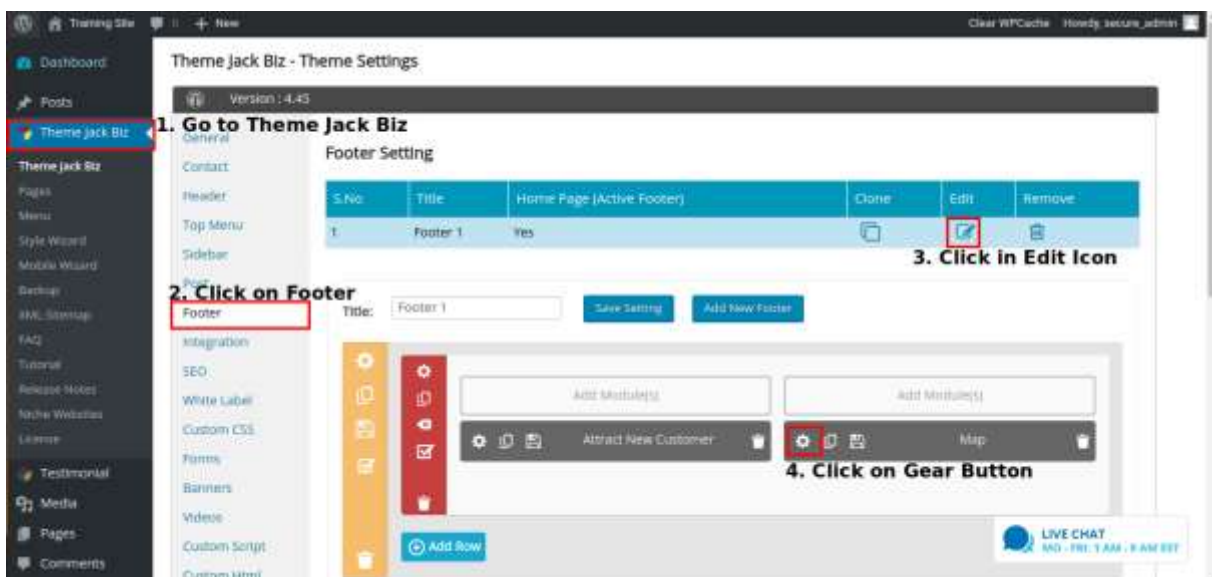
1. Go to Theme Jack Biz.
2. Go to Integration
3. Insert your Api in “Google Map” and hit save button.



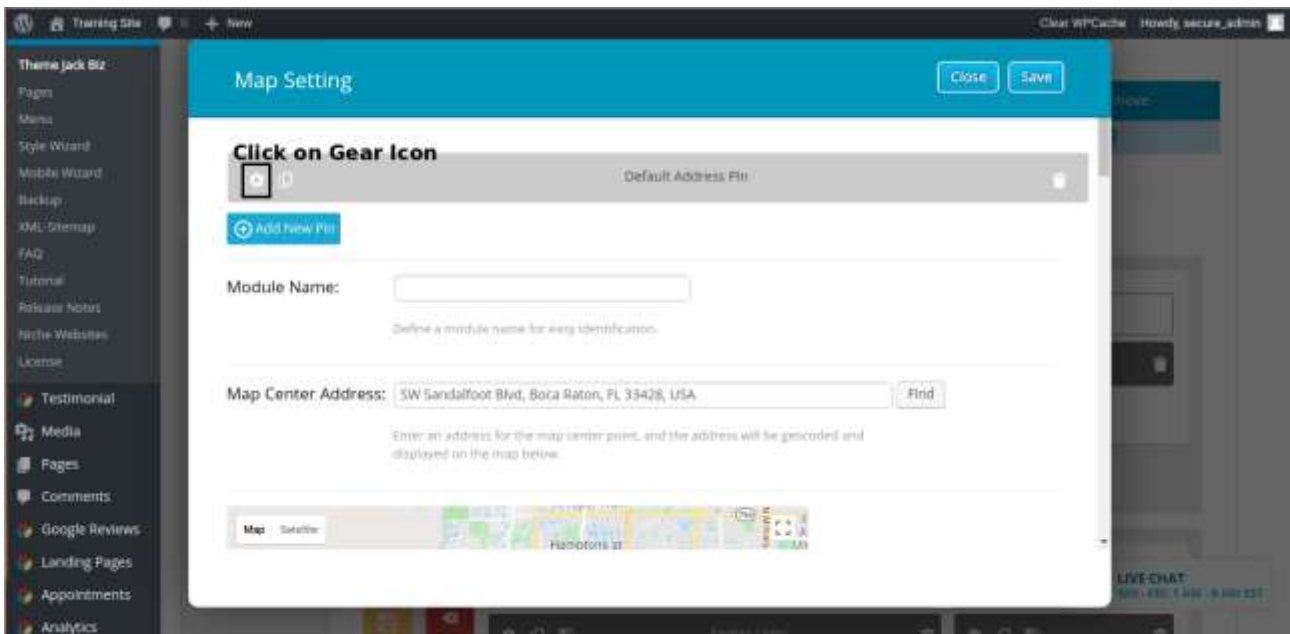
Wait for 5 minutes so that system can verify the API.

11. Updating Maps in Local Theme Jack

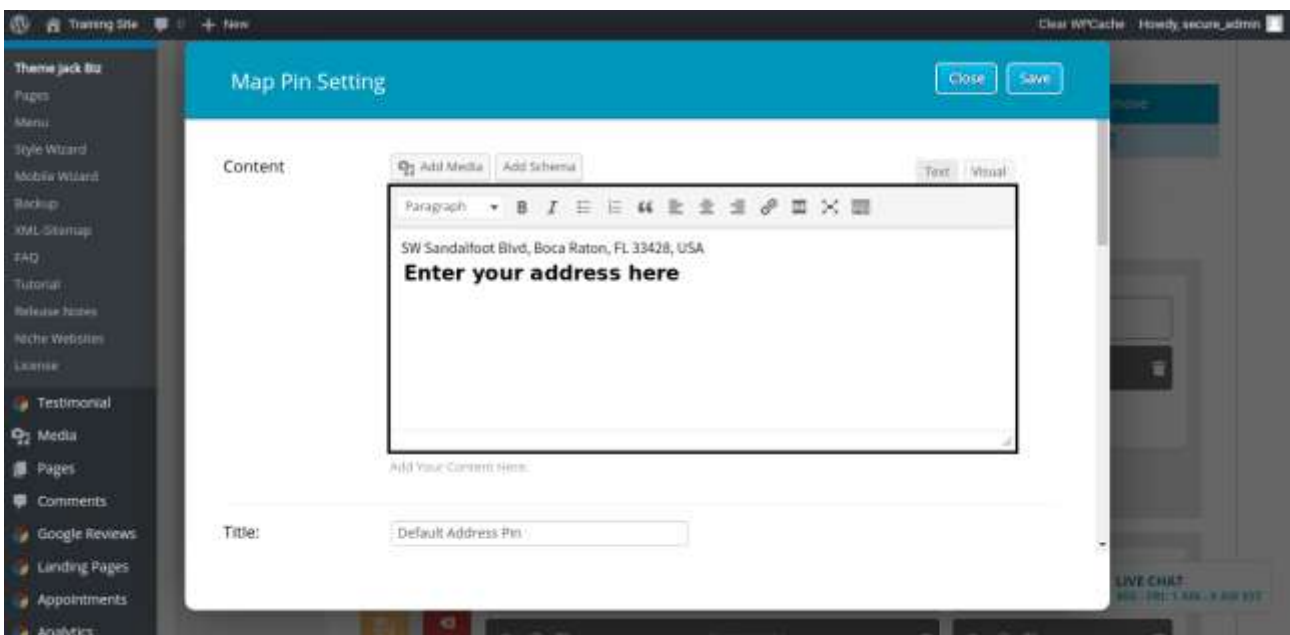
1. Go to the Footer from Theme Jack Biz(To edit the Map used in footer)/Contact Us page from pages(To edit Map on Contact Us Page).
2. Click on Edit Icon.
3. Click on “Gear” in “Maps section”



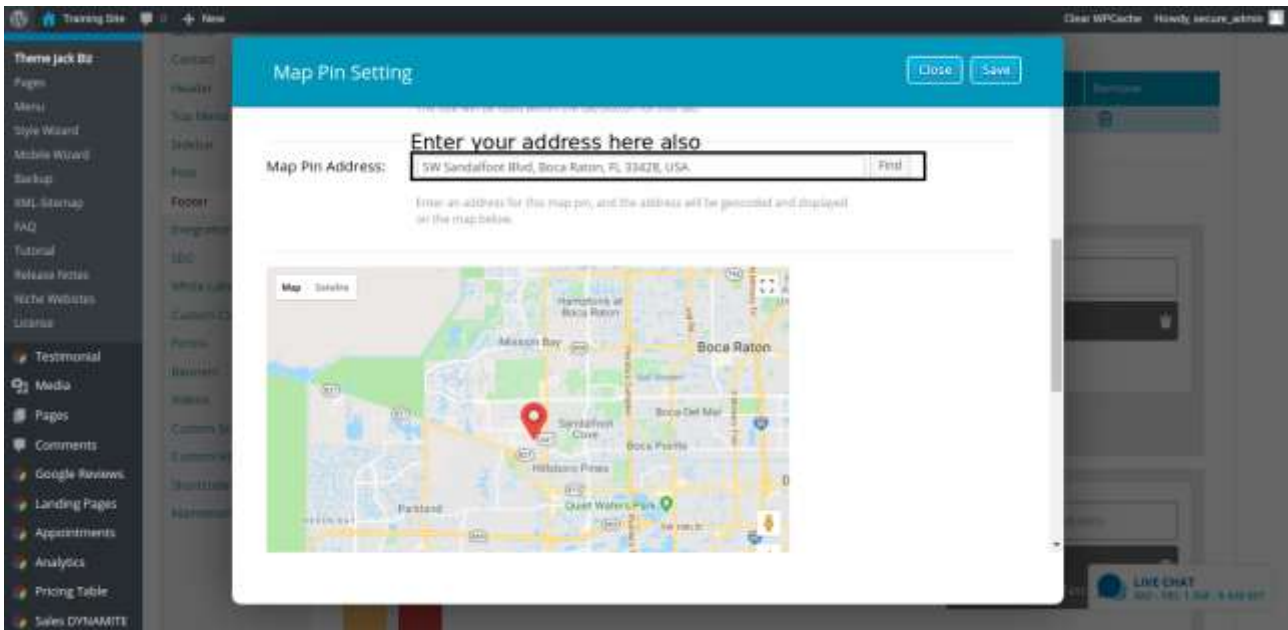
4. Click on “Gear” on “Default Address Pin”.



5. Enter your address in the text box.



6. From Map Pin Address edit the address and click on find.



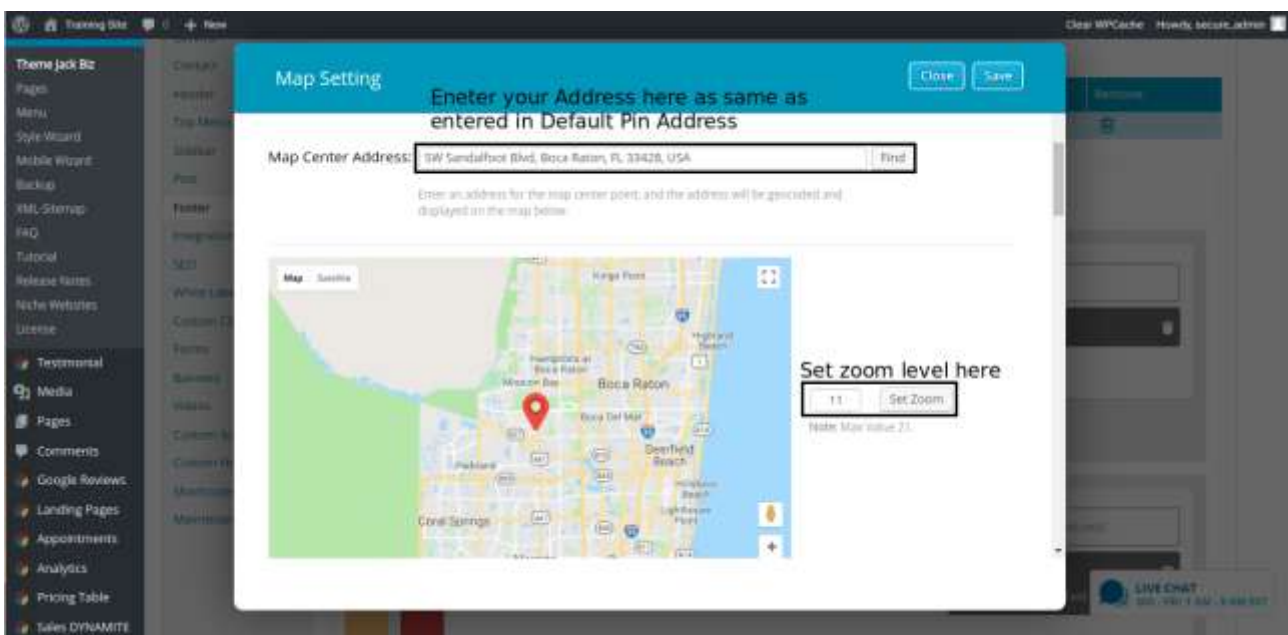
7. There you'll get the entered address pointed on the Map

8. Hit Save button.

9. Now edit the address in Map Center Address and hit "Find" button.

10. You can set zoom level of Map from "Set Zoom level" option. (Recommended zoom level is 15).

11. Click on "Save" Button.



The latest training is posted on : <https://www.jackhopman.com>