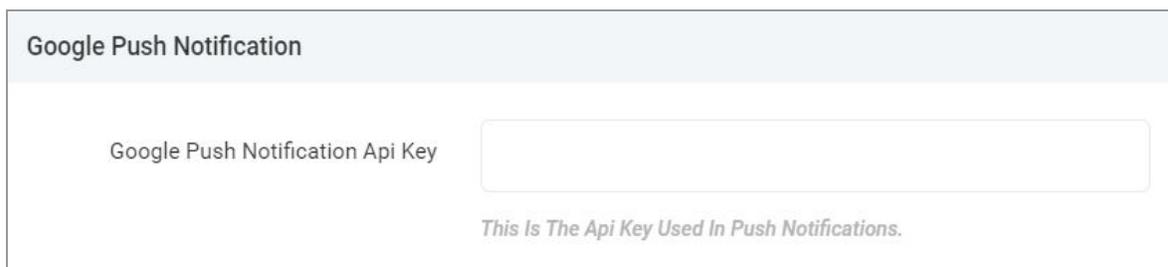


## Google Push Notification API Key Setup Guide

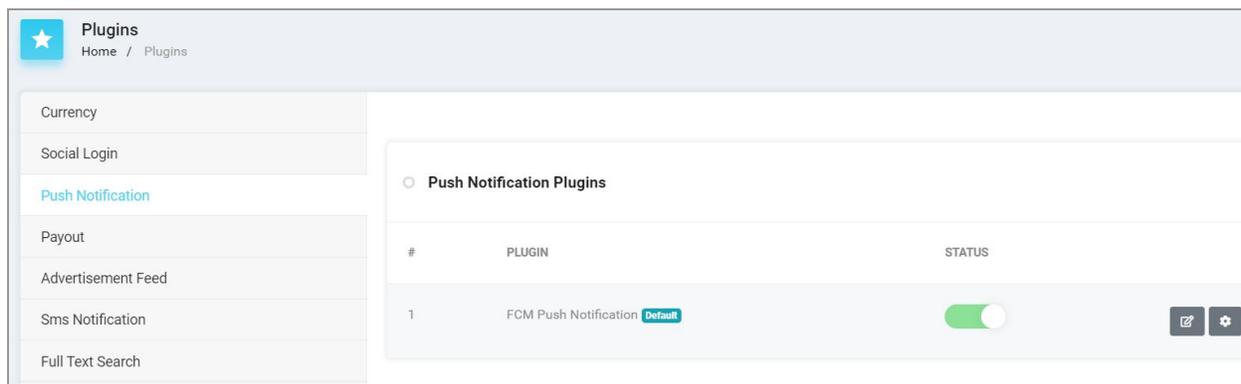
The admin needs to configure Google Push Notification keys in two different settings tabs.

The 'Google Push Notification API Key' is to be configured in the Third-Party API tab under General Settings module (Refer figure 1).



**Fig. 1: Google Push Notifications in Third-Party API tab under General Settings**

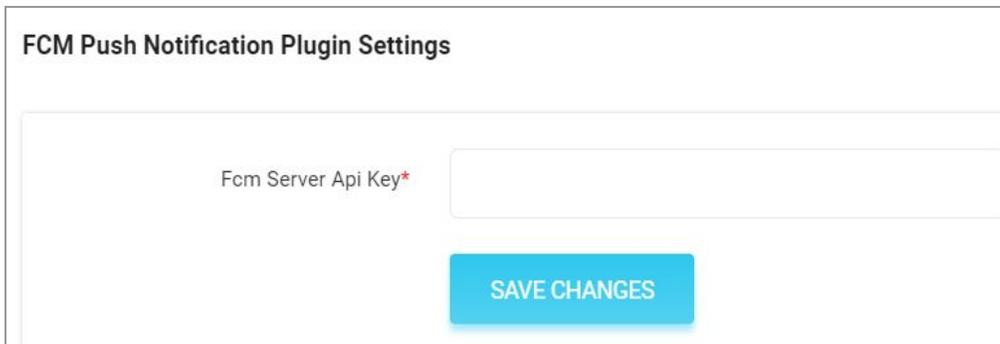
The 'Server API Key' is to be configured in the 'Push Notifications' tab under 'Plugins' settings module (Refer figure 2).



**Fig. 2: Plugins tab**

Clicking the settings icon provided to the right of 'FCM Push Notifications' will open the settings page as shown in figure 3.

**NB:** Nota Bene [Note Well] (N.B., N.b., n.b or NB, Nb, nb) is a Latin phrase, meaning 'note well' or 'take notice' or 'please note'. Asterisk (\*) next to a form control's label indicates it as 'required'.



The screenshot shows a form titled "FCM Push Notification Plugin Settings". Inside the form, there is a label "Fcm Server Api Key\*" followed by an empty text input field. Below the input field is a blue button with the text "SAVE CHANGES".

Fig. 3: FCM Push Notification Plugin Settings

Admin must have a **Google Account** to proceed further. The steps to be followed to setup both the keys are:

1. Once logged into their **Google account**, the admin must visit <https://console.firebase.google.com/> which will open the **Firestore homepage** as shown in figure 4.

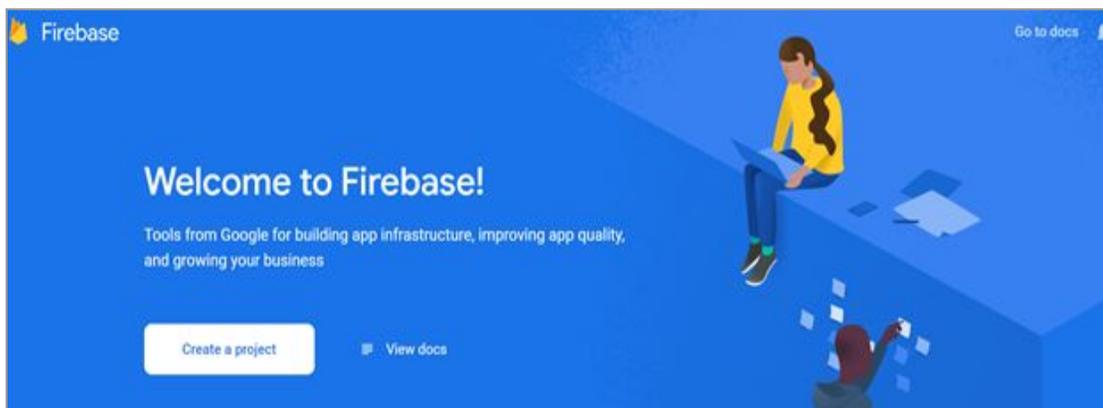


Fig. 4: Firestore Homepage

2. The admin must click on the '**Create a Project**' button as shown in figure 4. The '**Create a Project**' form will open as shown in figure 5.

**NB:** Nota Bene [Note Well] (N.B., N.b., n.b or NB, Nb, nb) is a Latin phrase, meaning 'note well' or 'take notice' or 'please note'. Asterisk (\*) next to a form control's label indicates it as 'required'.

× Create a project (Step 1 of 3)

## Let's start with a name for your project<sup>?</sup>

### Enter your project name

Project name is required 1

my-awesome-project-id  dummyid.com

**!** You're -36 projects away from the project limit. Consider adding Firebase to an existing project or request an increased limit.

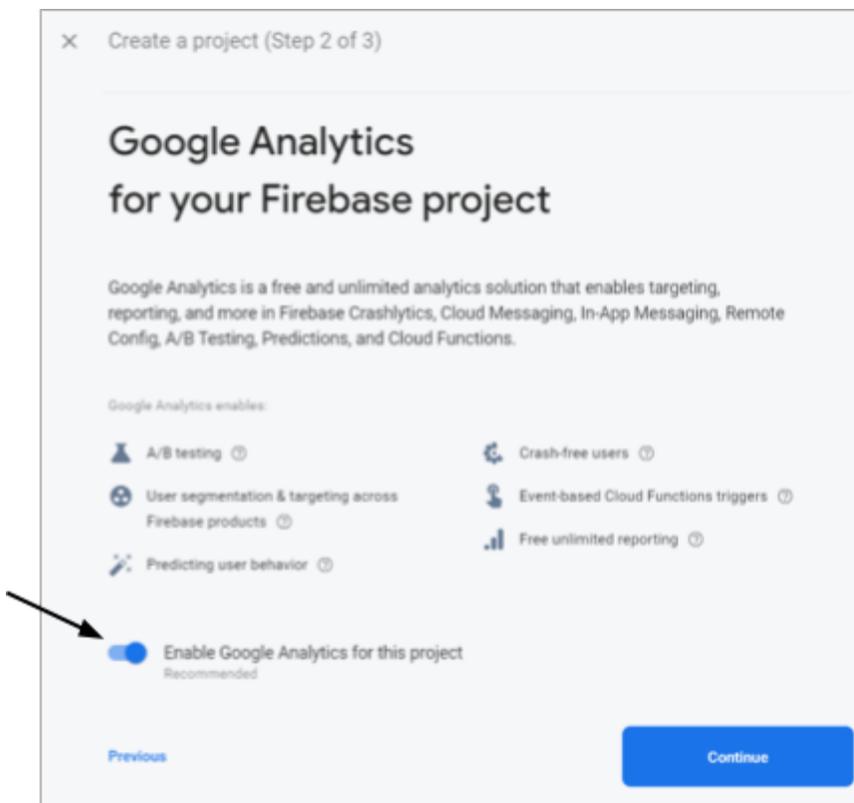
[Request an increase](#)

**Fig. 5: 'Create a Project' Form**

The admin must enter the Project Name in the first step and click on the **'Continue'** button.

3. The **'Google Analytics for Your Firebase Project'** page will open in which the admin must Disable the **'Enable Google Analytics for this Project'** toggle switch button.

**NB:** Nota Bene [Note Well] (N.B., N.b., n.b or NB, Nb, nb) is a Latin phrase, meaning 'note well' or 'take notice' or 'please note'. Asterisk (\*) next to a form control's label indicates it as 'required'.

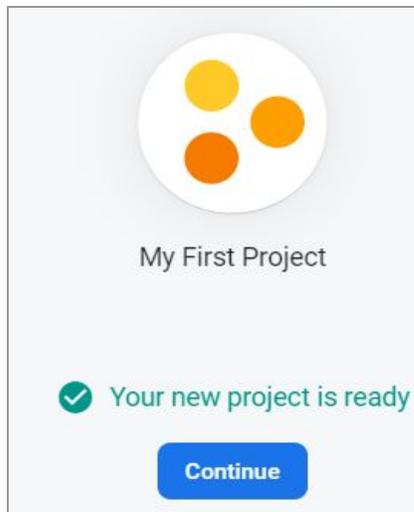


**Fig. 6: 'Google Analytics for Your Firebase Project' Page**

The admin must then click on the '**Continue**' button to proceed further.

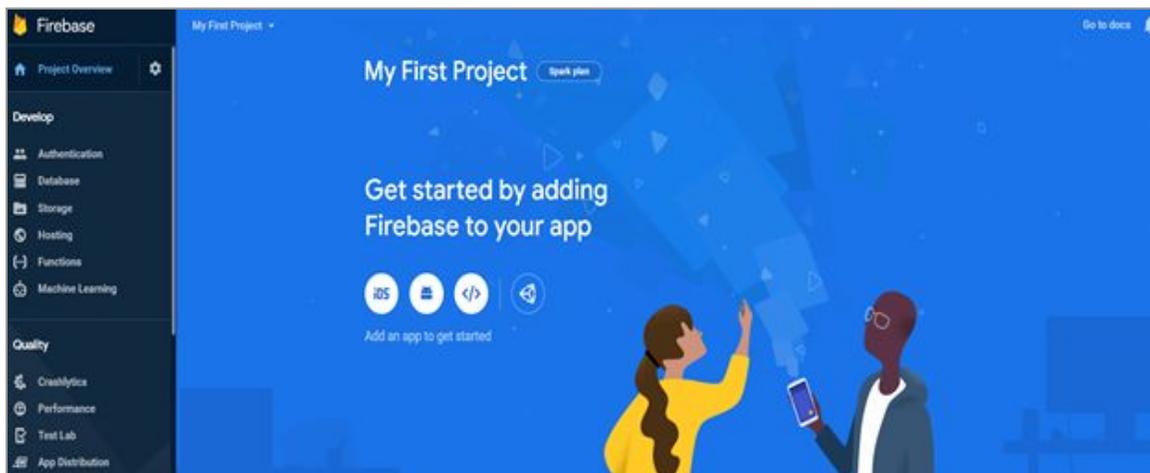
4. The new project will be created successfully. The '**Your New Project Is Ready**' message will appear. Admin must click on the '**Continue**' button to finish the process.

**NB:** Nota Bene [Note Well] (N.B., N.b., n.b or NB, Nb, nb) is a Latin phrase, meaning 'note well' or 'take notice' or 'please note'. Asterisk (\*) next to a form control's label indicates it as 'required'.



**Fig. 7: 'Your New Project Is Ready' Message**

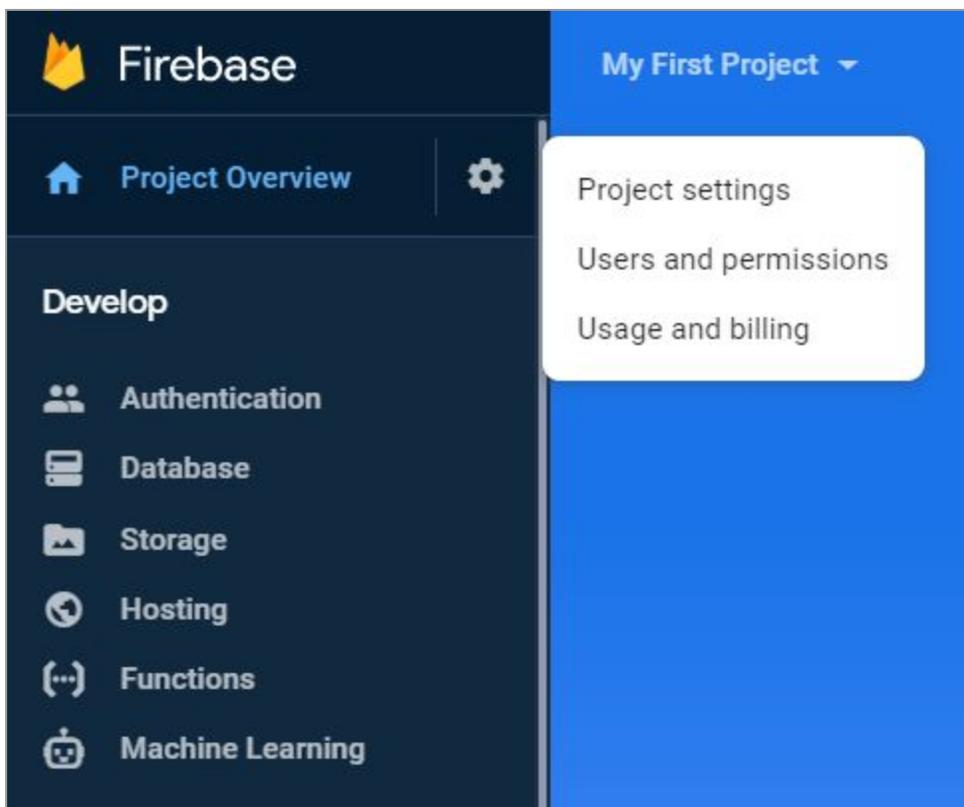
- The admin will then be redirected to **Firestore homepage** as shown in figure 8.



**Fig. 8: Firestore Homepage**

- Admin must then click on the  **'Settings'** icon provided on the left-side navigation bar.

**NB:** Nota Bene [Note Well] (N.B., N.b., n.b or NB, Nb, nb) is a Latin phrase, meaning 'note well' or 'take notice' or 'please note'. Asterisk (\*) next to a form control's label indicates it as 'required'.

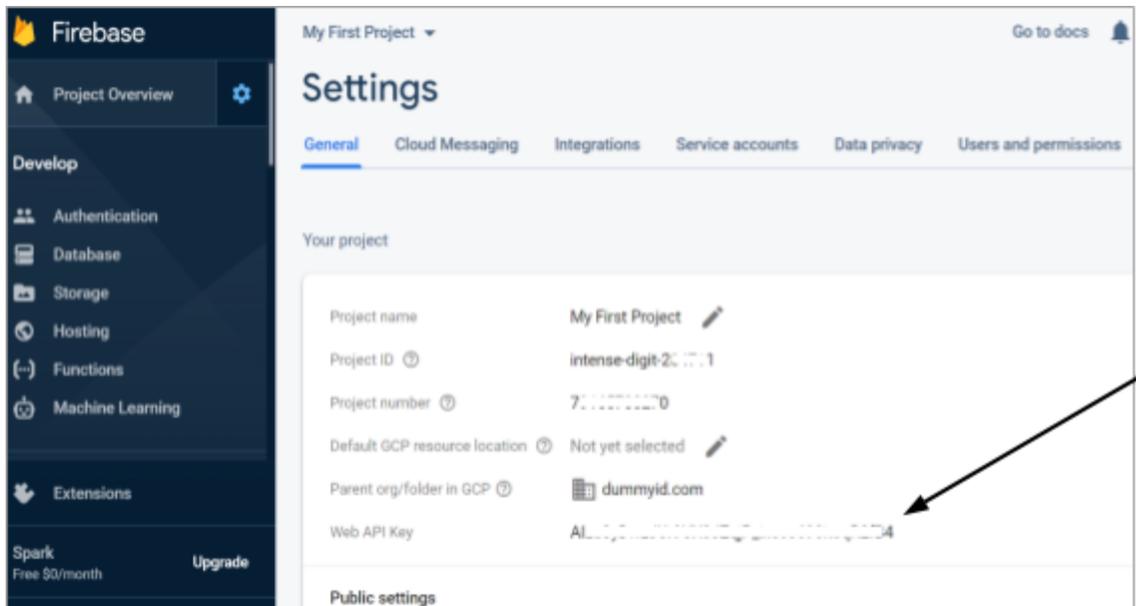


**Fig. 9: Firebase Settings**

This will open the pop-up list as shown in figure 9.

7. The admin must click on '**Project Settings**' button

**NB:** Nota Bene [Note Well] (N.B., N.b., n.b or NB, Nb, nb) is a Latin phrase, meaning 'note well' or 'take notice' or 'please note'. Asterisk (\*) next to a form control's label indicates it as 'required'.

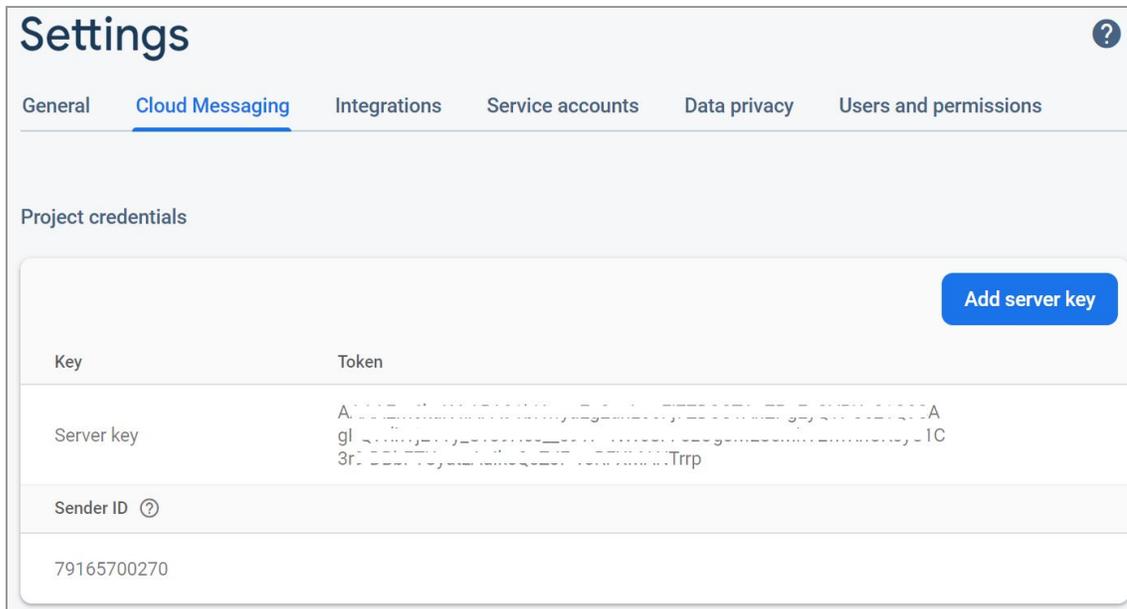


**Fig. 10: General tab on Settings page**

The admin must copy the **‘Web API Key’** from the **‘General’** tab on the Settings page as marked in figure 10. This key is to be configured in **‘Google Push Notification API Key’** settings as shown in [figure 1](#).

8. Admin must then click on the **‘Cloud Messaging’** tab on **‘Settings’** page as shown in figure 10. This will open the **‘Cloud Messaging’** settings as shown in figure 11.

**NB:** Nota Bene [Note Well] (N.B., N.b., n.b or NB, Nb, nb) is a Latin phrase, meaning ‘note well’ or ‘take notice’ or ‘please note’. Asterisk (\*) next to a form control's label indicates it as ‘required’.



**Fig. 11: Cloud Messaging Settings**

- Admin can copy the '**Server Key**' from this section and paste it in the '**FCM Server API Key**' input field as shown in [figure 3](#).

**NB:** Nota Bene [Note Well] (N.B., N.b., n.b or NB, Nb, nb) is a Latin phrase, meaning 'note well' or 'take notice' or 'please note'. Asterisk (\*) next to a form control's label indicates it as 'required'.