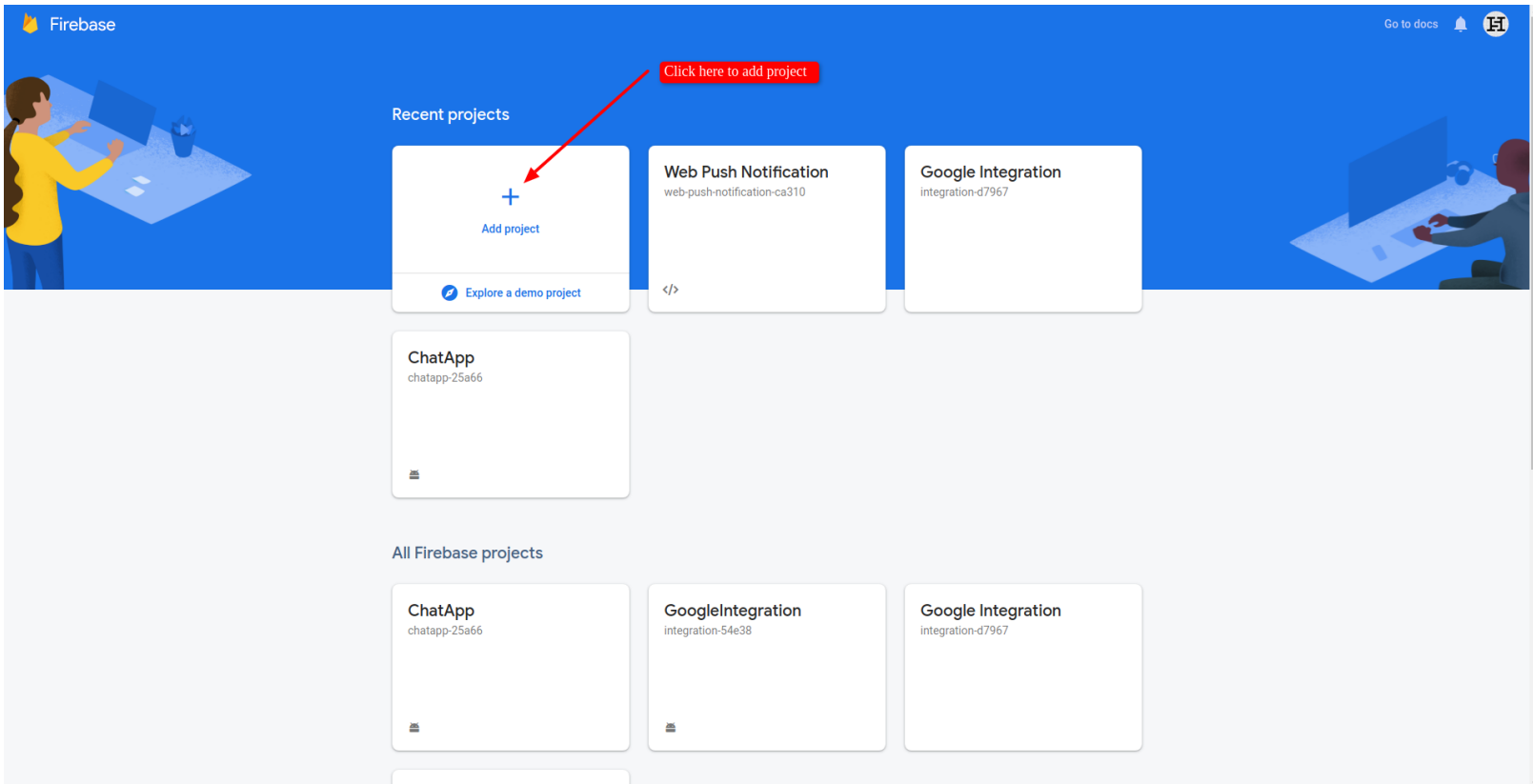


Push Notification Firebase Setup

1. Login Into Firebase and go to the console and click 'Add Project'.



2. Enter Project Name Ex. 'Web Push Notification'

×

Create a project (Step 1 of 3)

Let's start with a name for your project[?]

Enter your project name

Project name is required

enter-you

Enter Project name Ex. Delivery Man

3. After that enable google analytic and click continue.


×


Create a project (Step 2 of 3)


Google Analytics
for your Firebase project


Google Analytics is a free and unlimited analytics solution that enables targeting, reporting, and more in Firebase Crashlytics, Cloud Messaging, In-App Messaging, Remote Config, A/B Testing, Predictions, and Cloud Functions.


Google Analytics enables:


 A/B testing [?]

 Crash-free users [?]

 User segmentation & targeting across Firebase products [?]

 Event-based Cloud Functions triggers [?]

 Predicting user behavior [?]

 Free unlimited reporting [?]

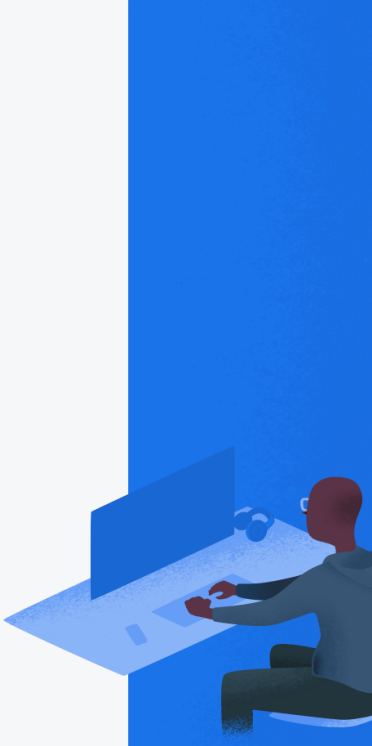
☒ Enable Google Analytics for this project
Recommended

Previous

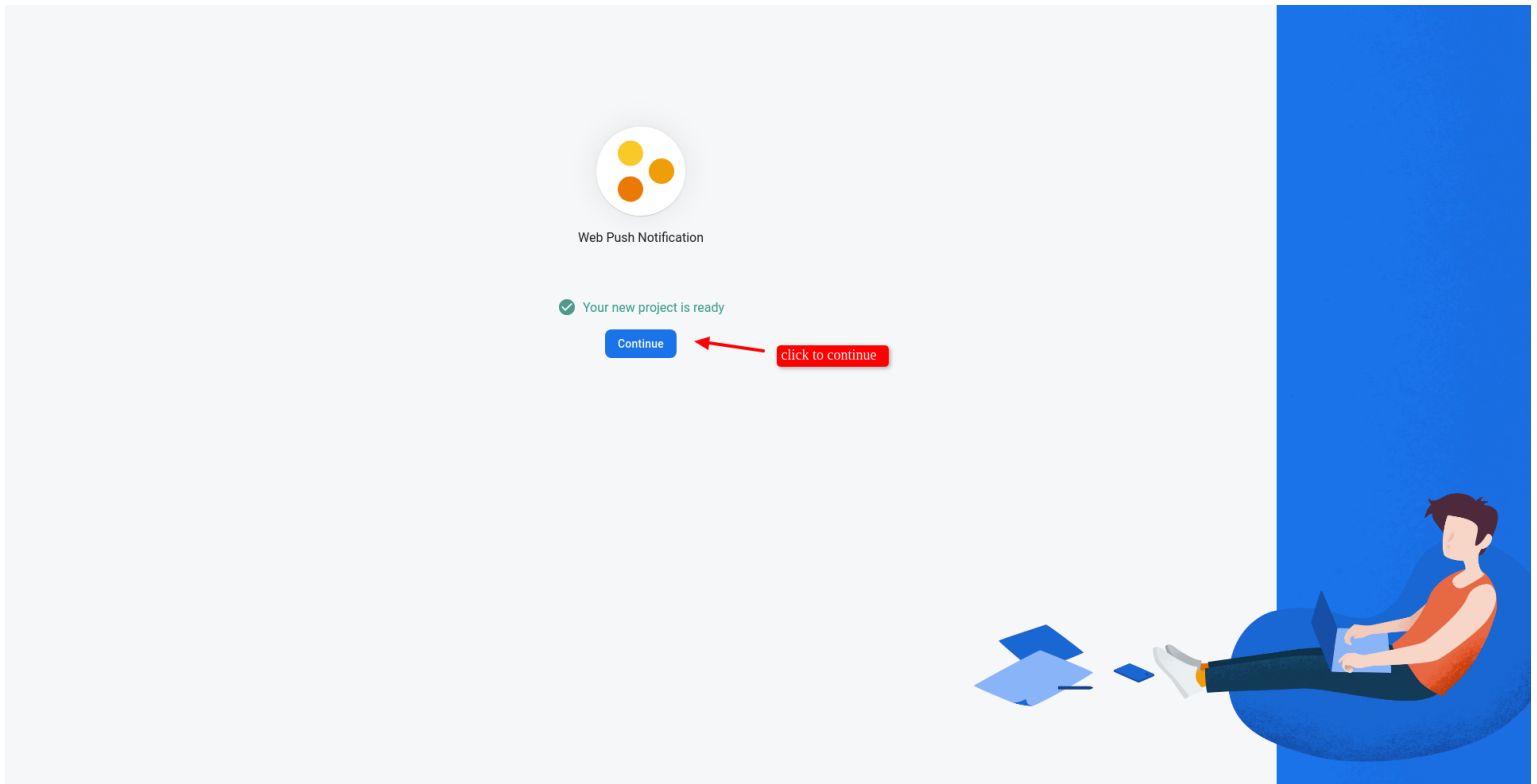
Continue

click to continue

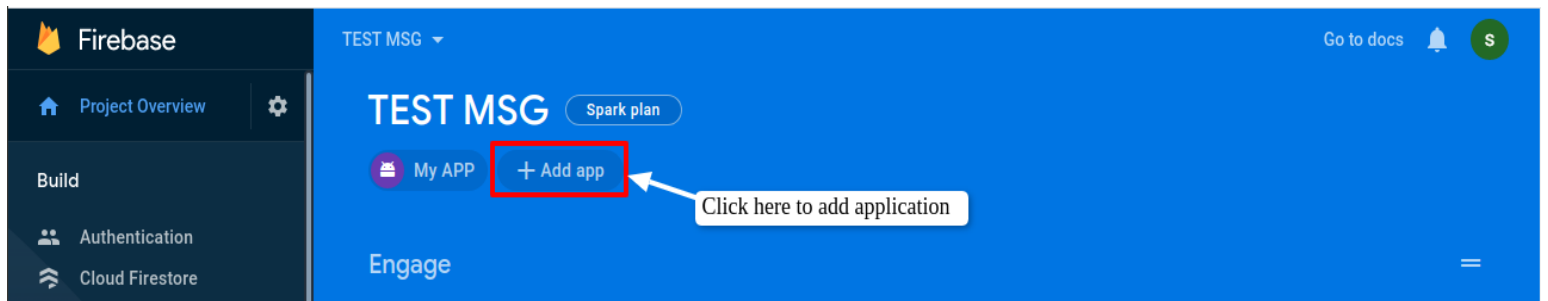
Enable Google Analytics



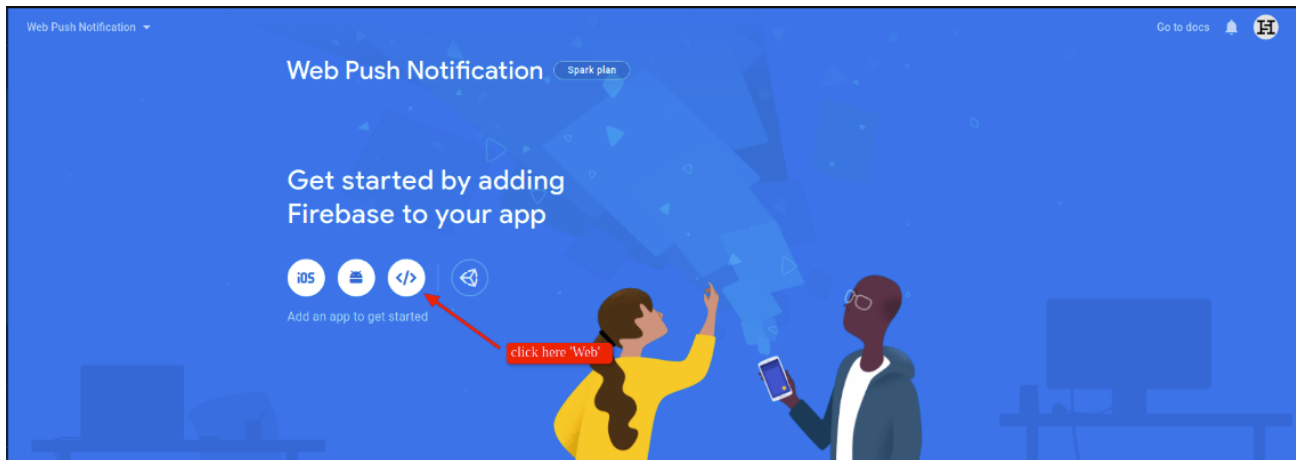
4. Click continue.



5. Click on 'Add app'



6. Select App Platform 'Web'.



7. Here register your application

× Add Firebase to your web app

- 1 Register app**

App nickname ⓘ

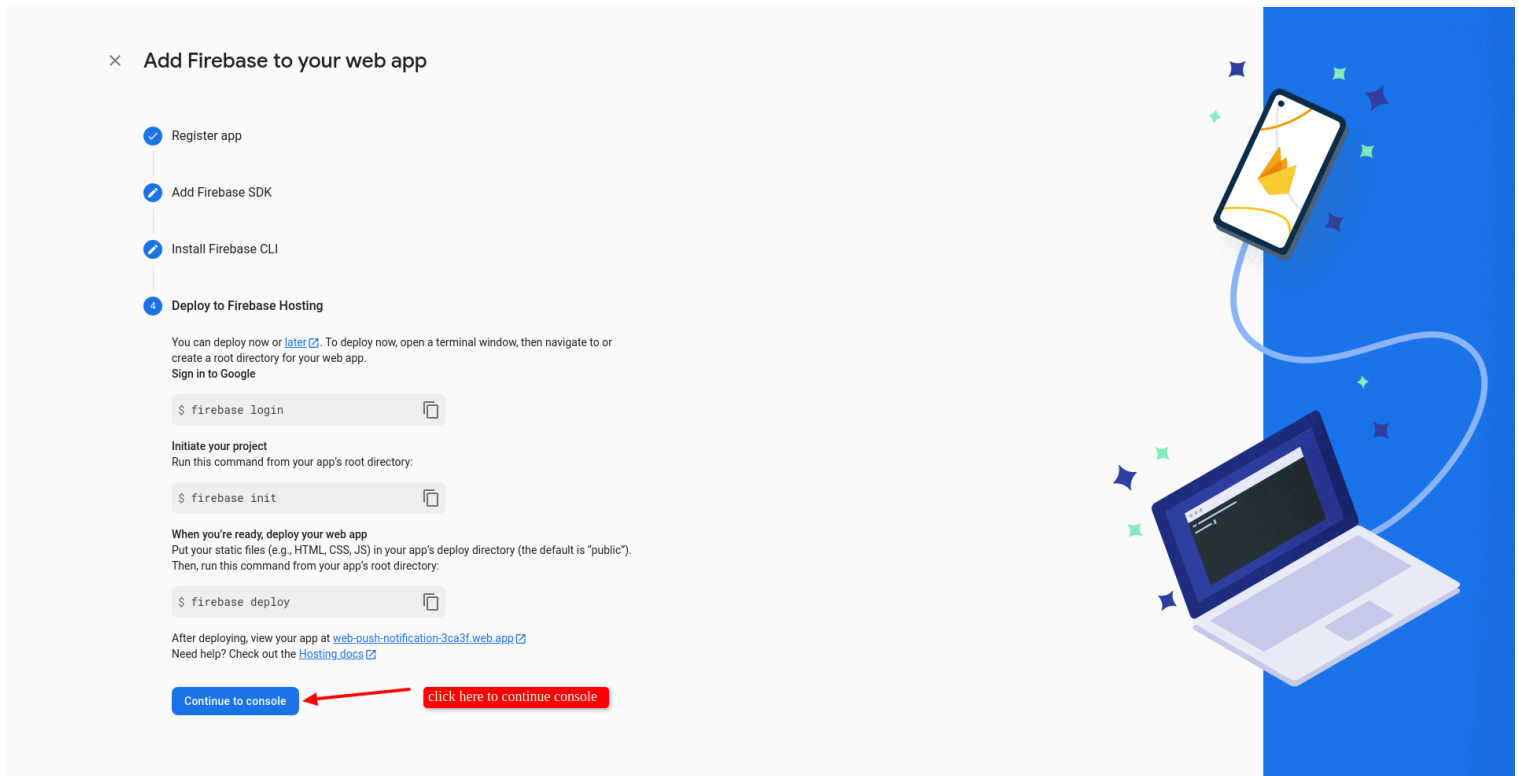
Push Notification

☐ Also set up **Firebase Hosting** for this app. [Learn more](#) ⓘ
Hosting can also be set up later. It's free to get started anytime.

Register app
- 2 Add Firebase SDK**

Then click here

8. Click continue to console.



× Add Firebase to your web app

- ✓ Register app
- ✓ Add Firebase SDK
- ✓ Install Firebase CLI
- 4 Deploy to Firebase Hosting

You can deploy now or [later](#). To deploy now, open a terminal window, then navigate to or create a root directory for your web app.
Sign in to Google

```
$ firebase login
```

Initiate your project
Run this command from your app's root directory:

```
$ firebase init
```

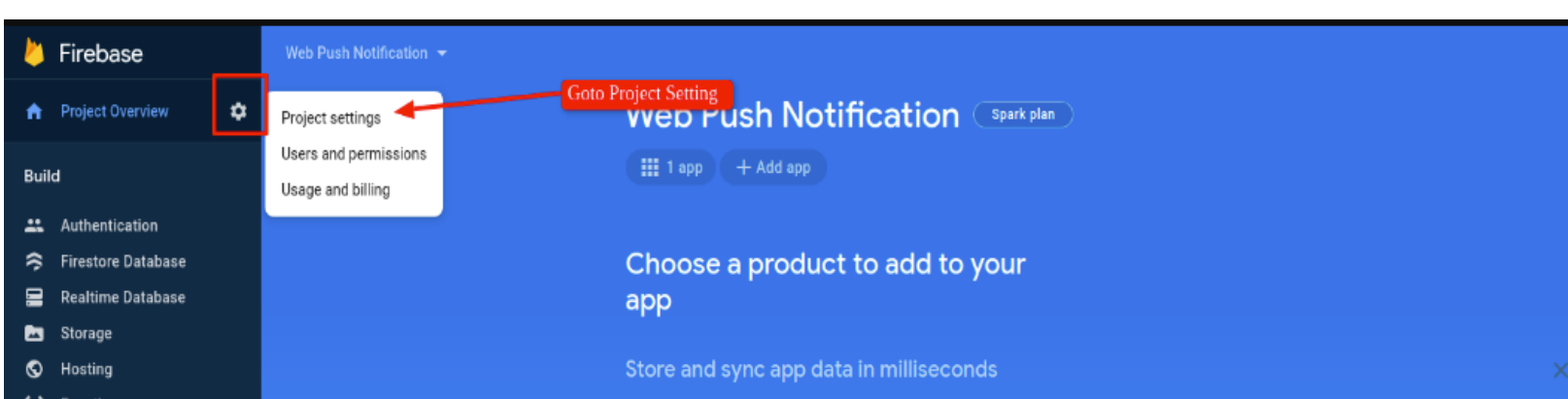
When you're ready, deploy your web app
Put your static files (e.g., HTML, CSS, JS) in your app's deploy directory (the default is "public").
Then, run this command from your app's root directory:

```
$ firebase deploy
```

After deploying, view your app at [web-push-notification-3ca3f.web.app](#)
Need help? Check out the [Hosting docs](#)

[Continue to console](#) [click here to continue console](#)

9. Now in the firebase dashboard click on 'Project Overview' setting and select 'Project Setting'.



Web Push Notification ▾

Project Overview **⚙️**

- Project settings
- Users and permissions
- Usage and billing

web Push Notification [Spark plan](#)

1 app + Add app

Choose a product to add to your app

Store and sync app data in milliseconds

10. In 'General Setting' as you can see there is 'SDK setup and configuration' copy config code (make sure to copy only selected code otherwise it raises errors).

Copy selected code and paste into odoo 'Config Details'

```
// For Firebase JS SDK v7.20.0 and later, measurementId is optional
const firebaseConfig = {
  apiKey: "AIzaSyAQxLqJiniXVIyjl8bE9QGJIpn8glAyAgM",
  authDomain: "push-noti-with-pwa.firebaseio.com",
  projectId: "push-noti-with-pwa",
  storageBucket: "push-noti-with-pwa.appspot.com",
  messagingSenderId: "870461237821",
  appId: "1:870461237821:web:04715761c74a3549c05854",
  measurementId: "G-2W0YQQ3FXP"
};
```

11. Now go to 'Cloud Messaging' and copy the server key.

server key = Api Key

Click here to generate Key pair and copy

This is Vapid key

Generate key pair

12. After generating key pair you can see the web push certificate just copy that.

The screenshot shows the Firebase Project settings page for a project named 'Web Push Notification'. The left sidebar contains navigation links for Build, Release & Monitor, Analytics, Engage, and Extensions. The main content area is titled 'Project settings' and has tabs for General, Cloud Messaging, Integrations, Service accounts, Data privacy, and Users and permissions. The 'Cloud Messaging' tab is selected.

Under 'Project credentials', there is a table with columns 'Key' and 'Token'. The 'Server key' is displayed, and the 'Sender ID' is 205727398005. An 'Add server key' button is present.

Under 'Web configuration', there is a section for 'Web Push certificates'. It states: 'Firebase Cloud Messaging can use Application Identity key pairs to connect with external push services. [Learn more](#)'. Below this is a table with columns 'Key pair' and 'Date added'. A red arrow points to the 'Key pair' column, which contains a long alphanumeric string. A red box labeled 'Copy it' is above the arrow, and another red box labeled 'Vapid Key' is below the arrow.

Key	Token
Server key	3Gptt6shJ7eUzUledJLRcFJ780hkVhp7-zs_Udf5rlsXBaq8AD0qo
Sender ID ⓘ	205727398005

Key pair	Date added
Bibx-PCG-N2zmL6lO-RkVWzS4HkZmICjYAF-euYatHs	May 12, 2021