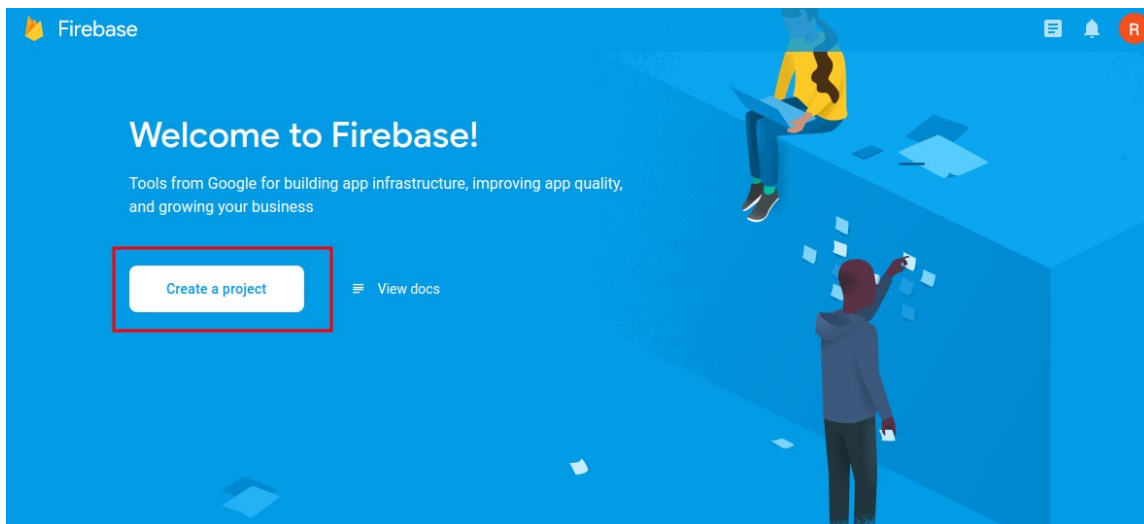


Create Firebase Project

Firebase is used to store data in the Cloud. You can also refer to this official tutorial : <https://firebase.google.com/docs/flutter/setup>

Create the Firebase Project

1. Go to <https://console.firebase.google.com/> and sign in with the account that will be used to create the project
2. Create a new Firebase Project



3. Fill the form to create the project

× Create a project (Step 1 of 3)

Let's start with a name for your project

1

Project name

Stuttherapy

stuttherapy

2

☒ I accept the [Firebase terms](#)











3

Continue

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 and Predictions.

Google Analytics enables:

-  A/B testing 
-  User segmentation & targeting across Firebase products 
-  Predicting user behavior 
-  Crash-free users 
-  Free unlimited reporting 


☒ **Set up Google Analytics for my project**
Configure in the next step

☐ **Not right now**
You can change this later

[Previous](#)

[Continue](#)

Configure Google Analytics

Analytics location 

United States

Data sharing settings and Google Analytics terms

- ☒ Use the default settings for sharing Google Analytics data. [Learn more](#)
- ☒ Share your Analytics data with Google to improve Google Products and Services
 - ☒ Share your Analytics data with Google to enable Benchmarking
 - ☒ Share your Analytics data with Google to enable Technical Support
 - ☒ Share your Analytics data with Google Account Specialists

- ☒ I accept the [Measurement Controller-Controller Data Protection terms](#) and acknowledge I am subject to the [EU End User Consent Policy](#). This is required when sharing Google Analytics data to improve Google Products and Services. [Learn more](#)

- ☒ I accept the [Google Analytics terms](#)

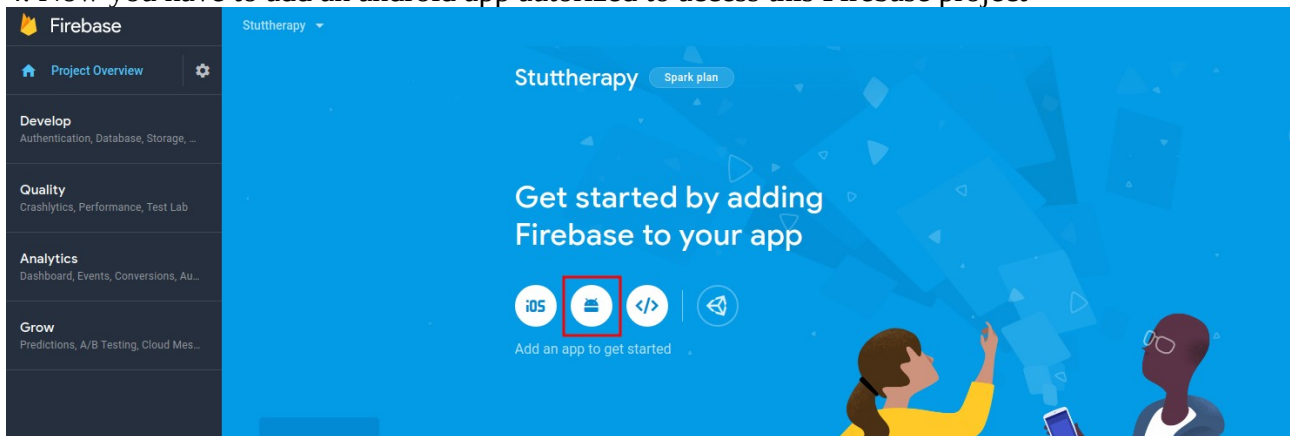
Upon project creation, a new Google Analytics property will be created and linked to your Firebase project. This link will enable data flow between the products. Data exported from your Google Analytics property into Firebase is subject to the Firebase terms of service, while Firebase data imported into Google Analytics is subject to the Google Analytics terms of service. [Learn more](#).

[Previous](#)

[Create project](#)

Now the project is created !
Spark Plan is the default plan

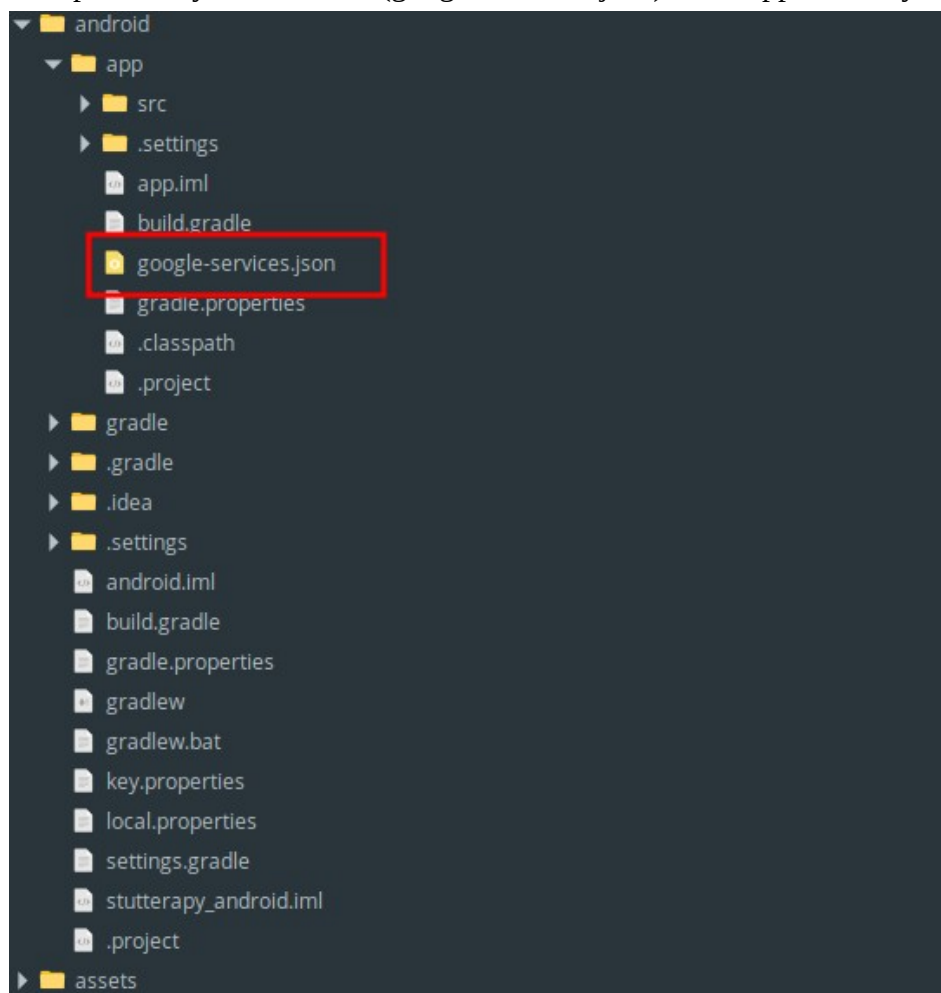
4. Now you have to add an android app authorized to access this Firebase project



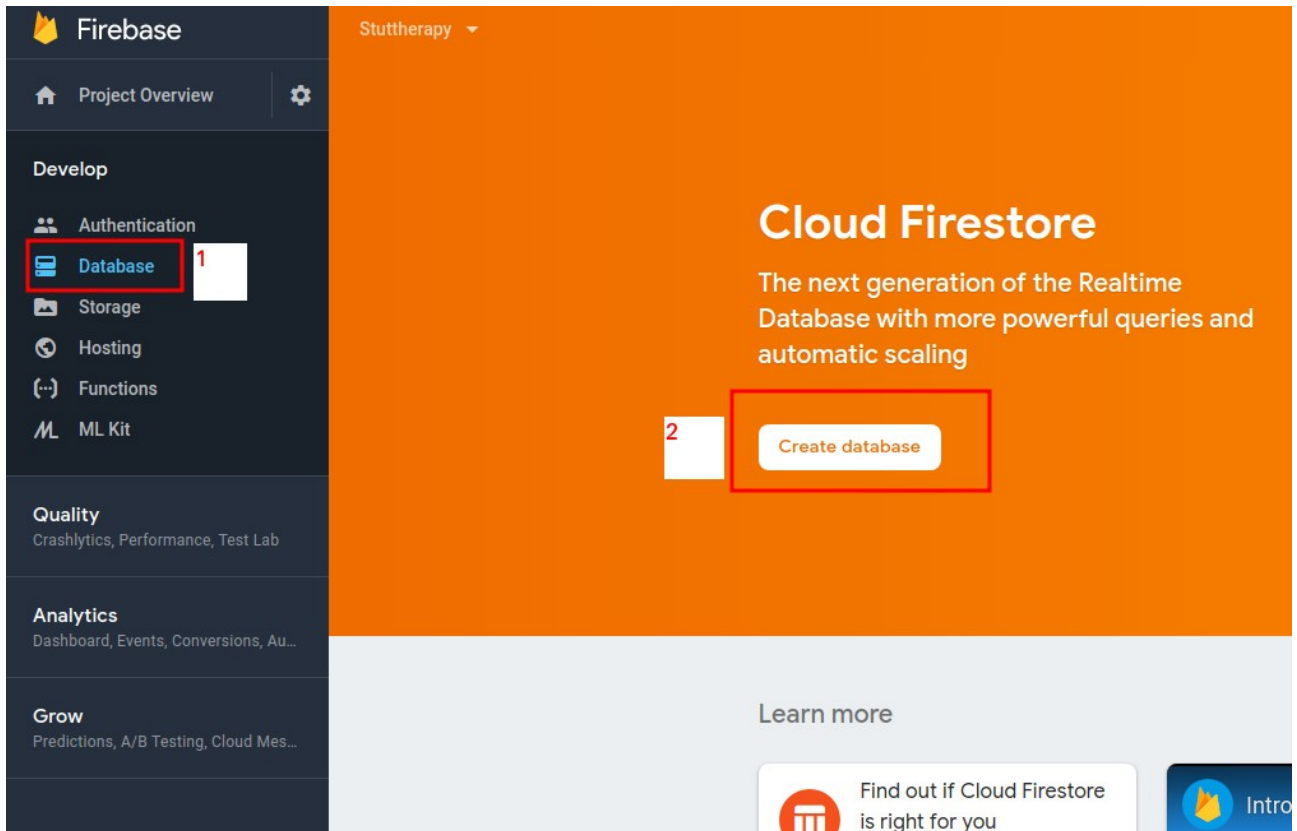
5. Fill the form with :

1. package name : com.example.stuttherapy
2. Click on “Register app”
3. **Download google-services.json**
4. Click on “Next”
5. The step “Add Firebase SDK” is already done, nothing to do here, just click on “Next”
6. You can click on “Skip this step”

6. Go to the source code application directory on your File Explorer and paste the file previously downloaded (google-services.json) into <app directory>/android/app:



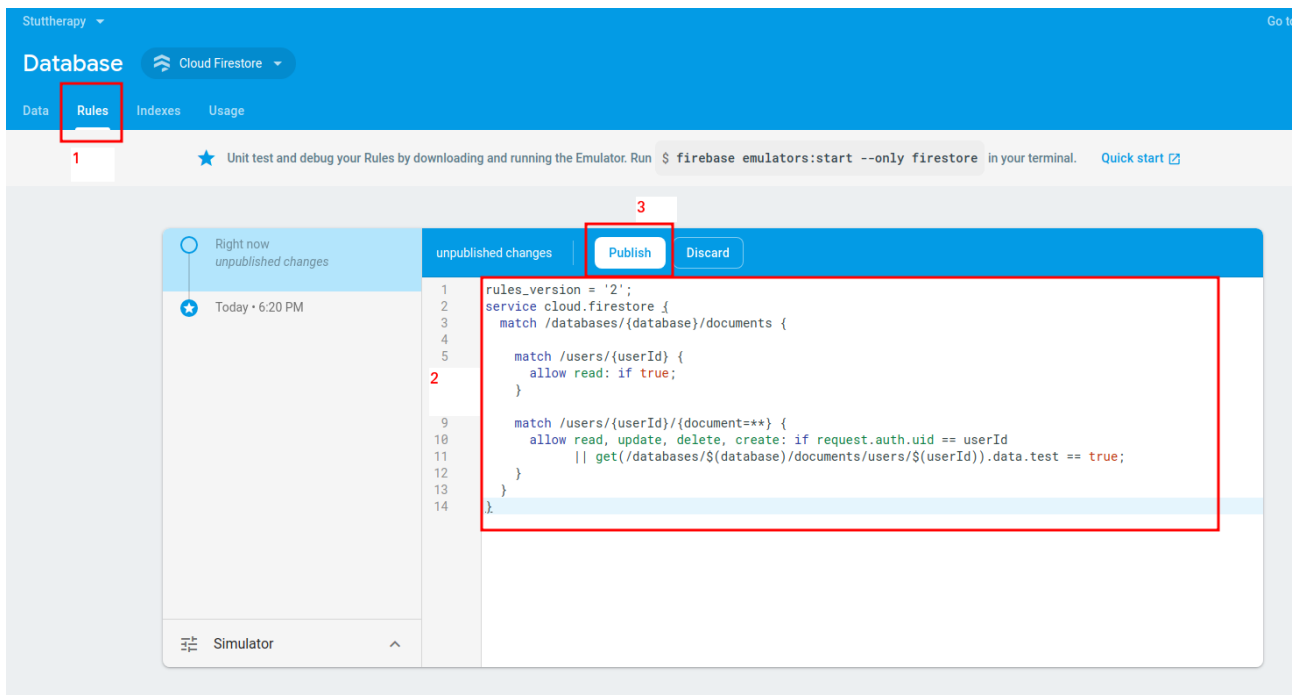
7. Create the database into the Firebase project and chose the server location



(you can start in test mode or locked mode whatever, we will change security rules in the next step)

It can takes some times

8. Change the database security rules



First go to the rule tab,

Then Change the security rule with following rules :

```

rules_version = '2';

service cloud.firestore {

  match /databases/{database}/documents {

    match /users/{userId} {

      allow read: if true;

    }

    match /users/{userId}/{document=**} {

      allow read, update, delete, create: if request.auth.uid == userId

      || get(/databases/$(database)/documents/users/$(userId)).data.test == true;

    }

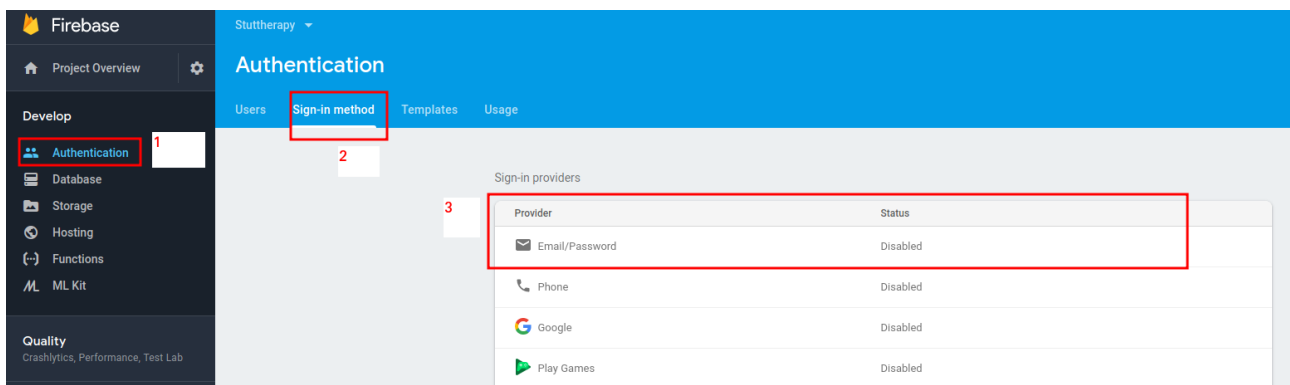
  }

}

```

Finally publish these new rules !

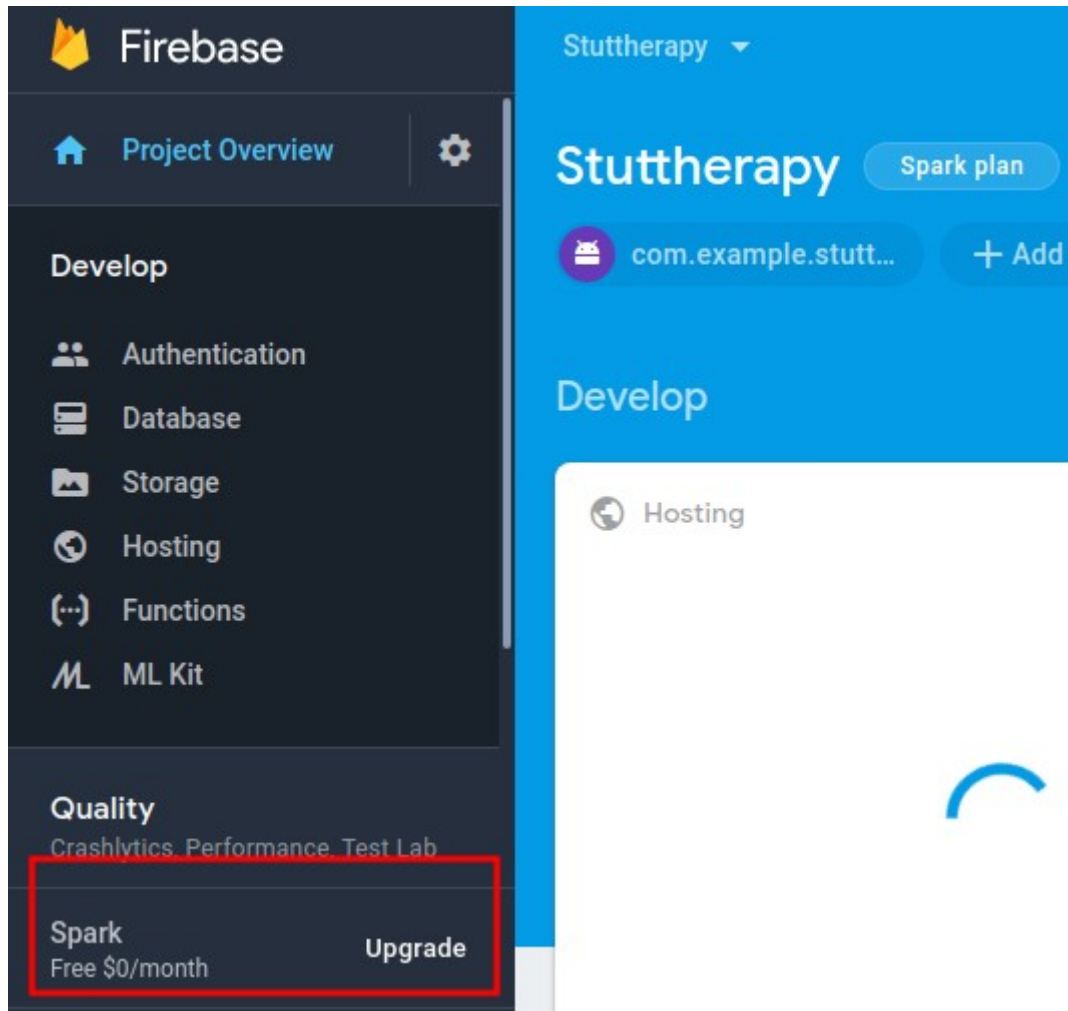
9. Add the email/password authentication method :



Go to the authentication, then open the “Sign-in method” tab, then click on “Email / password” item, to enable this sign-in method.

10. Now you need to redeploy the application (launch the script `./deploy.sh`)

Change plan



You can change your plan with this button