



FoodZo Cloud Function: version 1.0

Online Documentation:

<http://documentation.optimaprotech.com/#/cloud>

Introduction

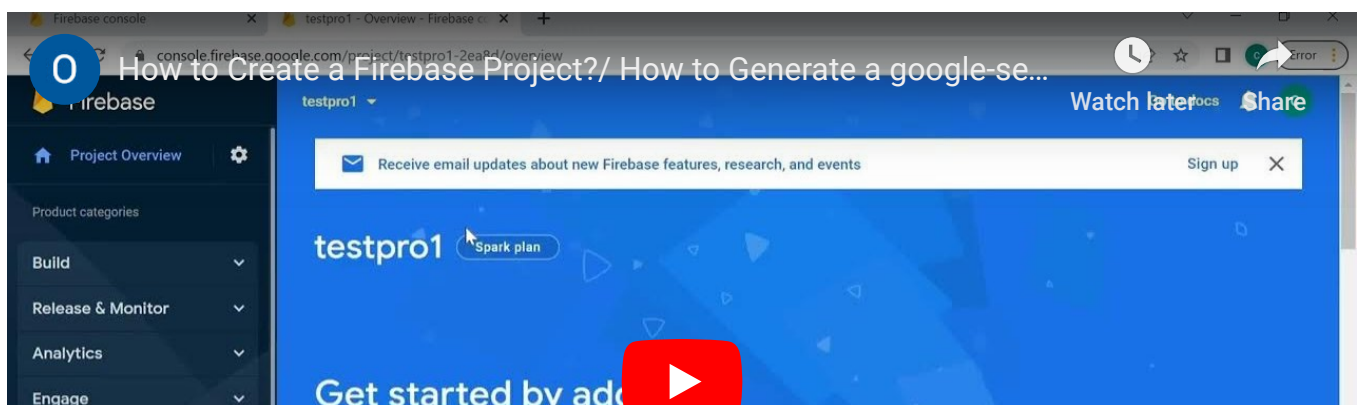
First of all, Thank you so much for purchasing this application and for being my loyal customer **You are awesome!**. We are glad to support to your business growth.

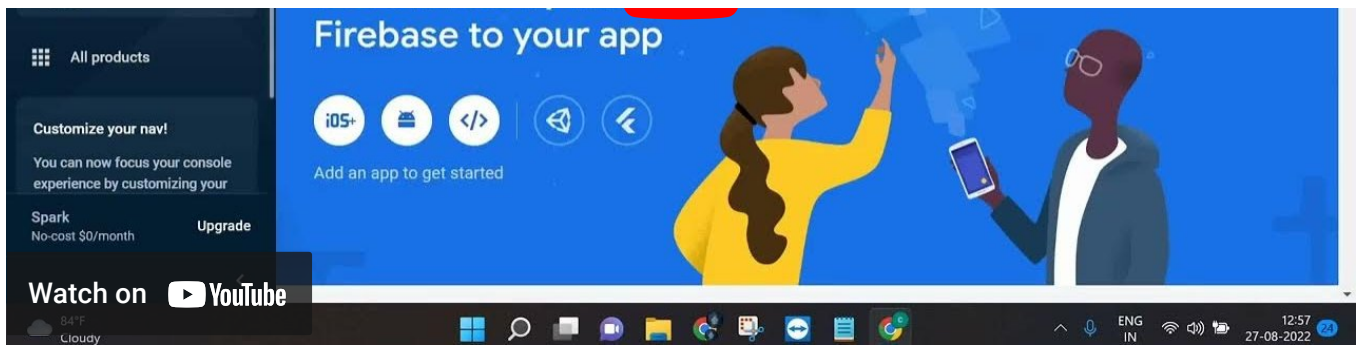
Installation

This documentation will be useful to you to understand how the notifications work. Please read and follow this documentation to make the notifications work fine for the application. From this documentation, you can learn some basics of the firebase cloud function.

Note: To do this process, you need to have the **nodejs** software in your system. You can download clicking [Node Js download](#).

Cloud function





Before starting the cloud function process, you need to ensure that the firebase project creation and the firestore set-up is done for your application or not. If it is not done, please do it now.

You can verify this tutorial video link https://youtu.be/Hi-Zq_ZjJ2w to create the firebase project.

Steps to create a firebase project

Step1: Open firebase

Step2: Login to your firebase account

Step3: Click go to console button, once login to the firebase.

Step4: Now, click create a project button.

Step5: Now, enter your project name. Small letters are suggestible.

Step6: Then click that two check boxes and press continue button.

Step7: Click the check box and press creat a project button.

Step8: Now, the project successfully created.

Steps to create an android application in your firebase project

Step1: Click your firebase project and enter into it.

Step2: Now, click the android icon to create a firebase for an android application.

Step3: Now, you need to enter the package name as you want. But there is a format (com.projectname.applicationname) to create the package name. For ex: (com.testpro1.user).

Step4: Then, simply click the register app button.

Step5: The google services.json file may need to you. So, just download and store the json file.

Step6: Then click next and click next again.

Step7: Click the check box and press creat a project button.

Step7: Now, press continue to console button.

Step8: Now, you have successfully created the firebase for an android application.

Steps to add the collections and enable the rules to your firebase project

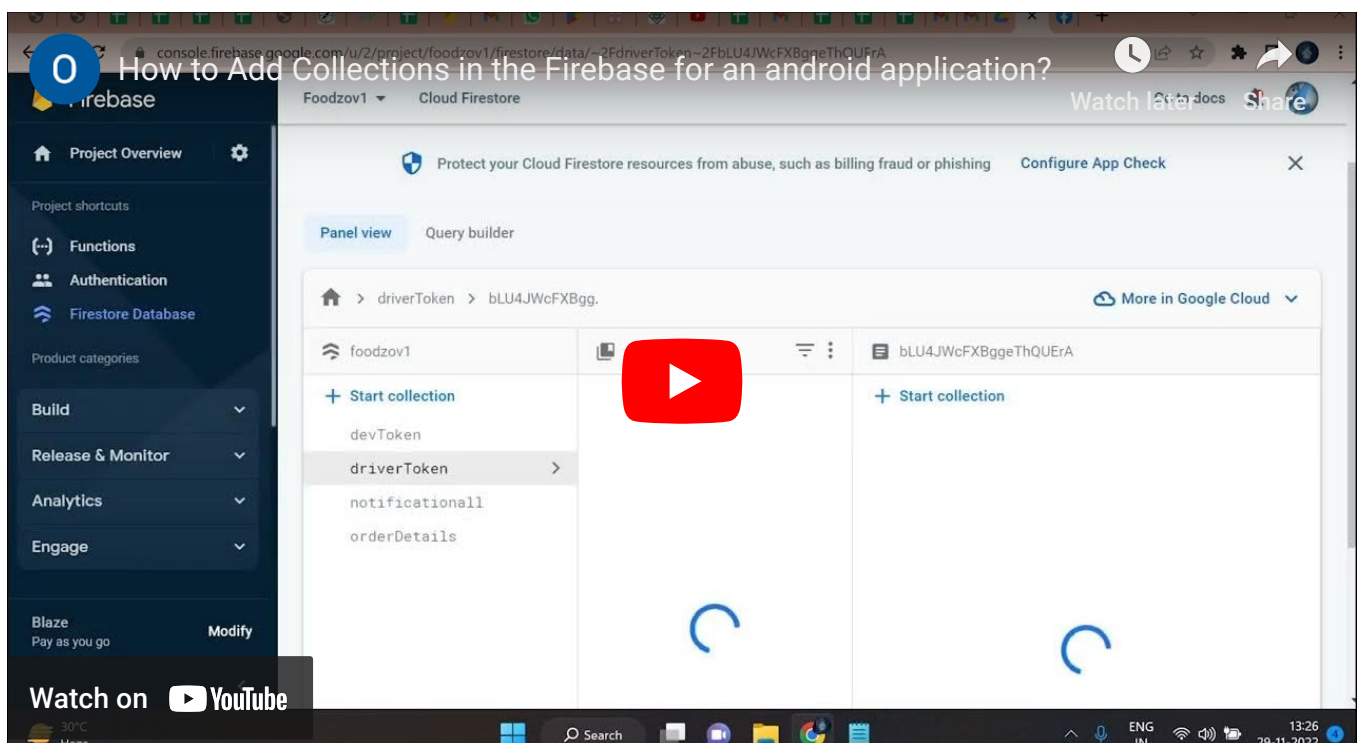
Step1: Open your firebase and navigate to Firestore Database.

Step2: Add the below collections

devToken, notificationall, orderDetails, devToken, driverToken

Note: If you have already done the below process, you don't need to do this again.

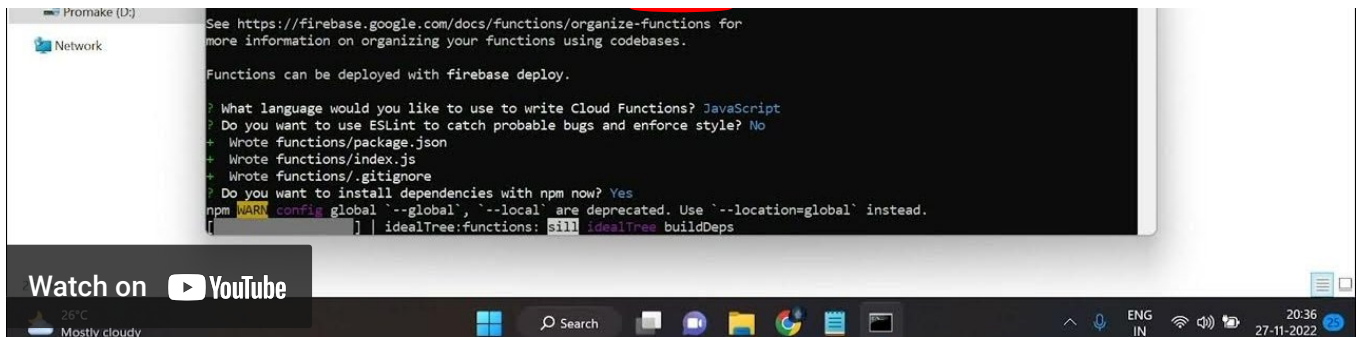
Step3: Enable the rules as showing in the below tutorial video. <https://youtu.be/64ZeF--hO8o>



Note: The random keys of the collections must be deleted. Then only the notifications will

You can verify this tutorial video link <https://youtu.be/8nzHnb0wyxAs>





Then run this command **`npm install -g firebase-tools`**

Now login to your firebase account by using this command **`firebase login`**

Then start the initialization process for the cloud functions by using this command **`firebase init`**

Select your project, then copy the **`index.js`** file from the source code which will be there in the particular location **`cloud_function/notification_all/index.js`** and **`cloud_function/order_status/index.js`**

Then paste them in the same location of your cloud function folder.

Now, upload the files to your firebase by using this command **`firebase deploy`**

Note: Before starting the initialization process, you need to create two folders for **`notification_all`** and **`order_status`**. These folders should be there inside of your **`cloud_function`** folder.

Was this article helpful?

✓ Yes

✗ No

Have more questions? Submit a request