

ERA – Electricity Monitoring Assistant

- Admin Guide -

Release No.	Date	Revision Description
Revision 0	17.12.2021	ERA pre-alpha release

Introduction

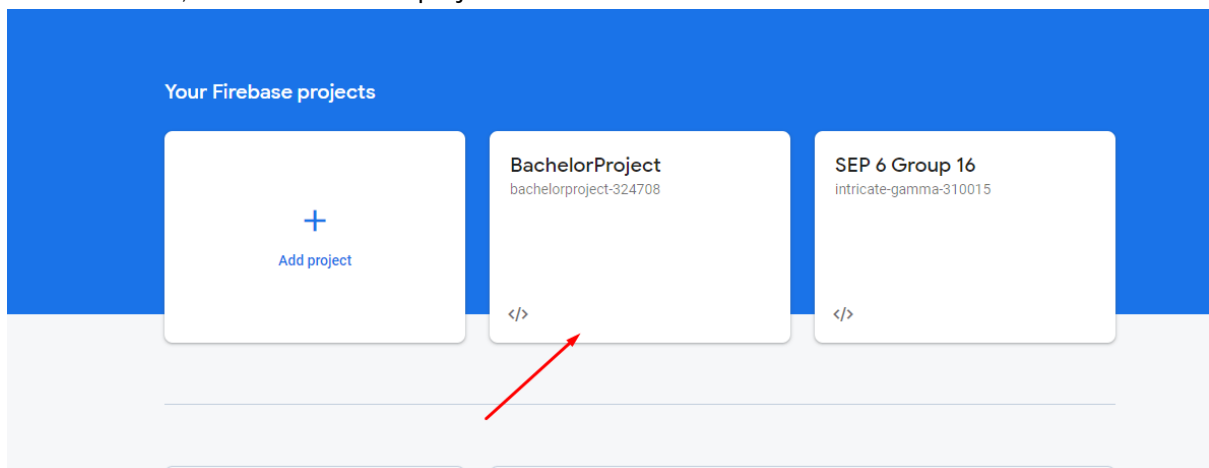
There are two places where an administrator will need to perform tasks, Google Firebase Console and Google Cloud Console.

Google Firebase Console

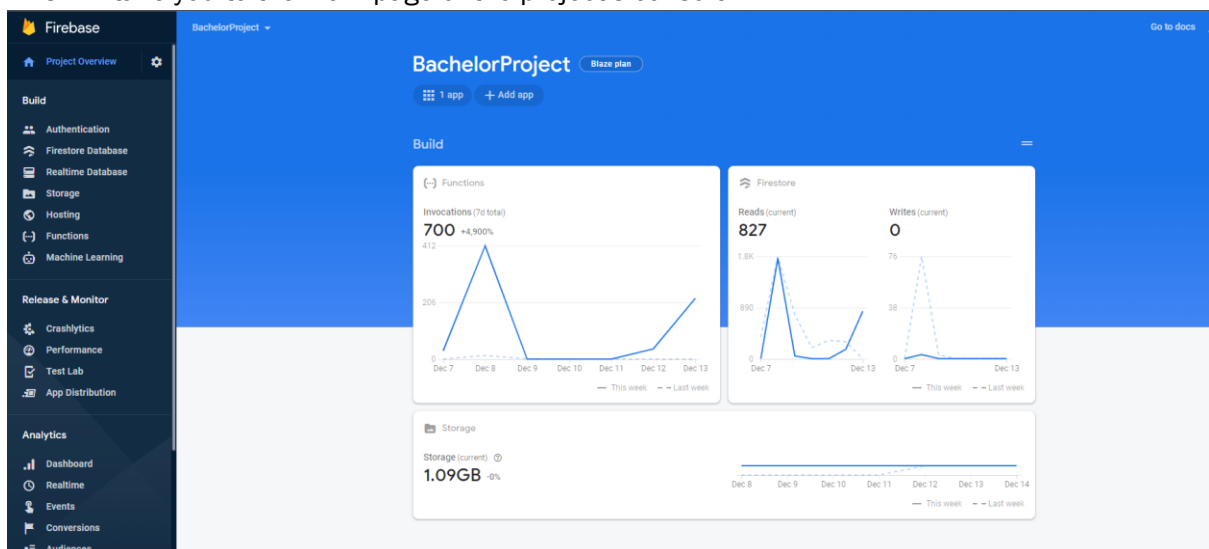
To access google Firebase console, navigate to google firebase page and log in with the admin credentials. Next click the *Go to console* button.



In the console, select the correct project.



This will take you to the main page of the project's console:



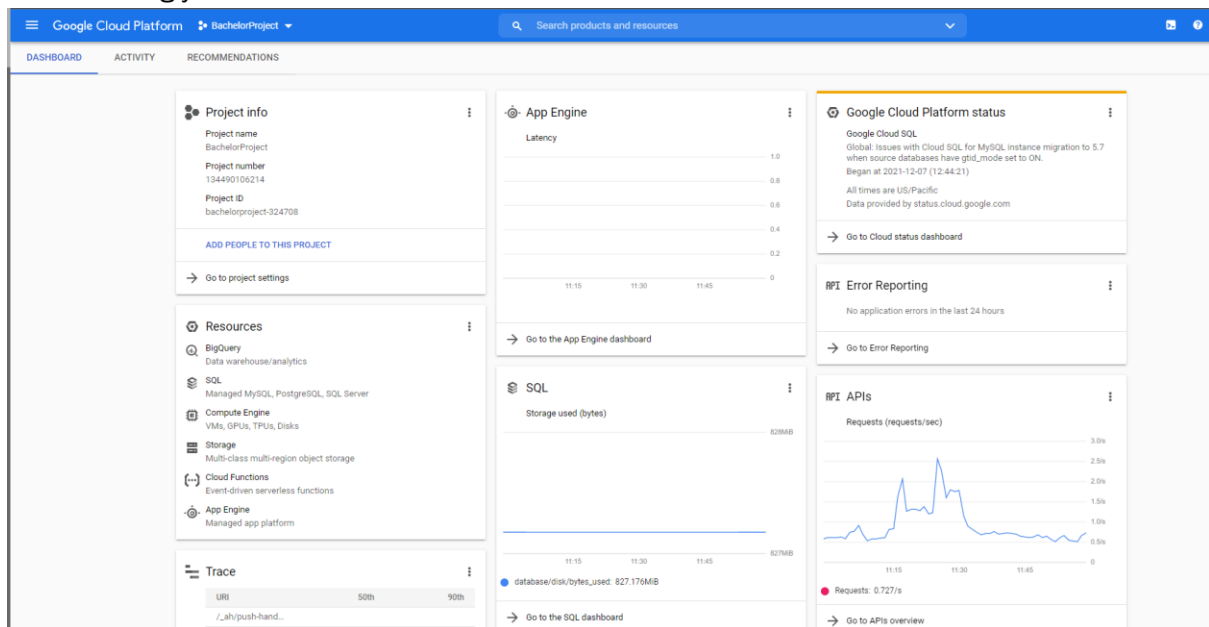
Next, we will look at a few actions that can be performed.

Google Cloud Console

To access Google Cloud Console, navigate to the google cloud page, log in with the administrator credentials and click the *Console* button.

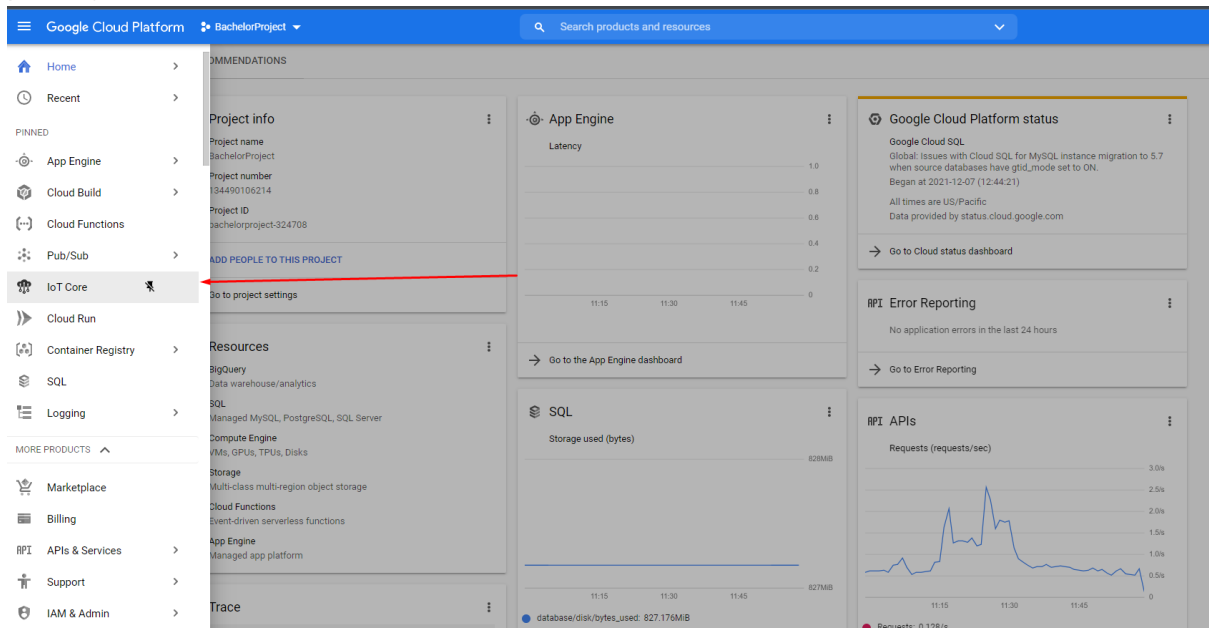


This will bring you to the main dashboard of the console.

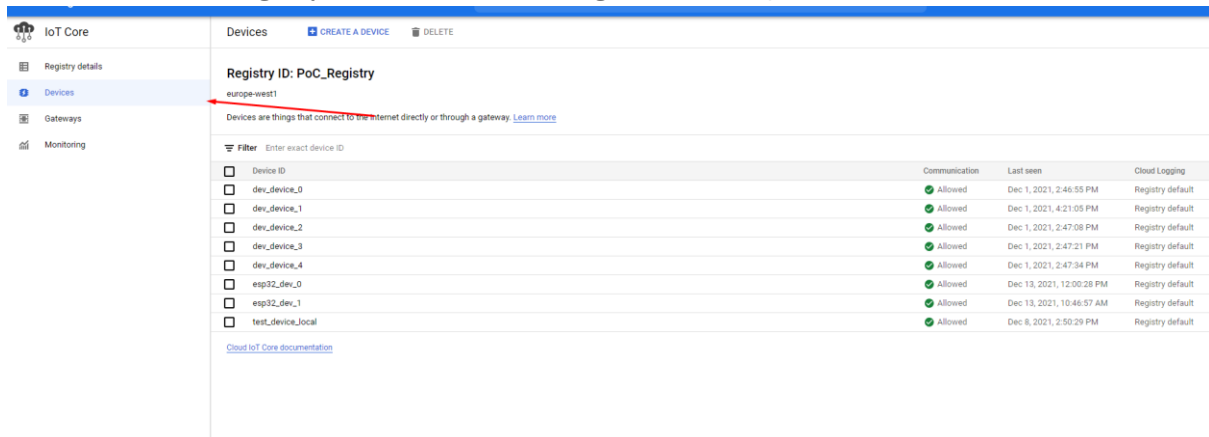


Delete Device

In the google cloud console, select IoT Core menu (might need to scroll down for it if it is not pinned)



Select the correct registry, from the available registries. And open the device side menu.


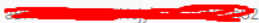







In here you will be provided with a list of all devices registered under the current registry, to delete a device, select the device (using the checkbox) and press the delete button in the top row.

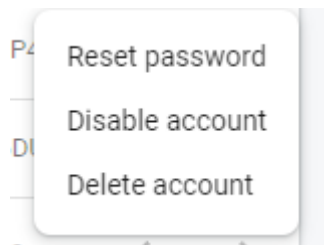
NB: When deleting a device, it is also necessary to remove the user from the database, to do so, follow the steps in the *Deleting a user/device registry* section.

Delete/Disable account or Reset Password

To reset, delete or disable a user account, go to the **Authentication** menu on the left side, hover over the user's row for which to reset the password, and click the 3 dots on the right side (*View more options*).

el-aasi@outlook.com		Dec 8, 2021	Dec 8, 2021		 
		Oct 22, 2021	Dec 8, 2021		View more options

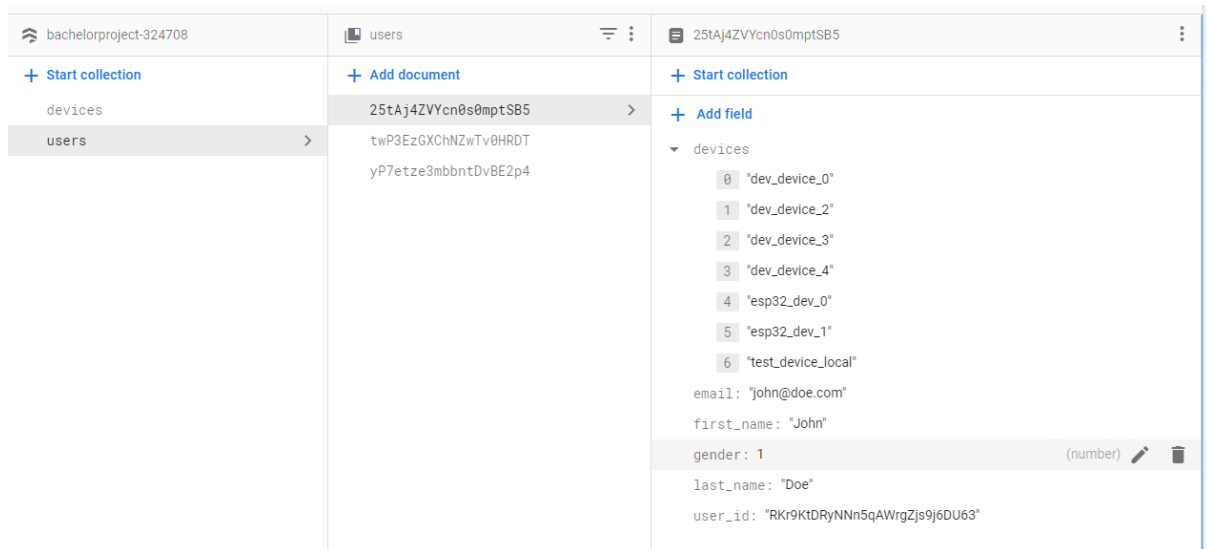
This will bring a menu, that will allow you to perform one of the needed tasks.



NB: When deleting a user, it is also necessary to remove the user from the database, to do so, follow the steps in the *Deleting a user/device registry* section.

Database management

To change information about a user or a device, in google firebase console, navigate to **Firestore Database** menu on the left side. Select the *users* or *devices* collection, select the document to which you want to perform a task and double click on a field that you want to modify.



NB: Do not modify ID's as that might result in inconsistencies.

Deleting a user/device registry

To delete a user or device registry, in the **Firestore Database** menu, select the document you wish to delete, and press the 3 dots that will display the menu for deleting the document.

