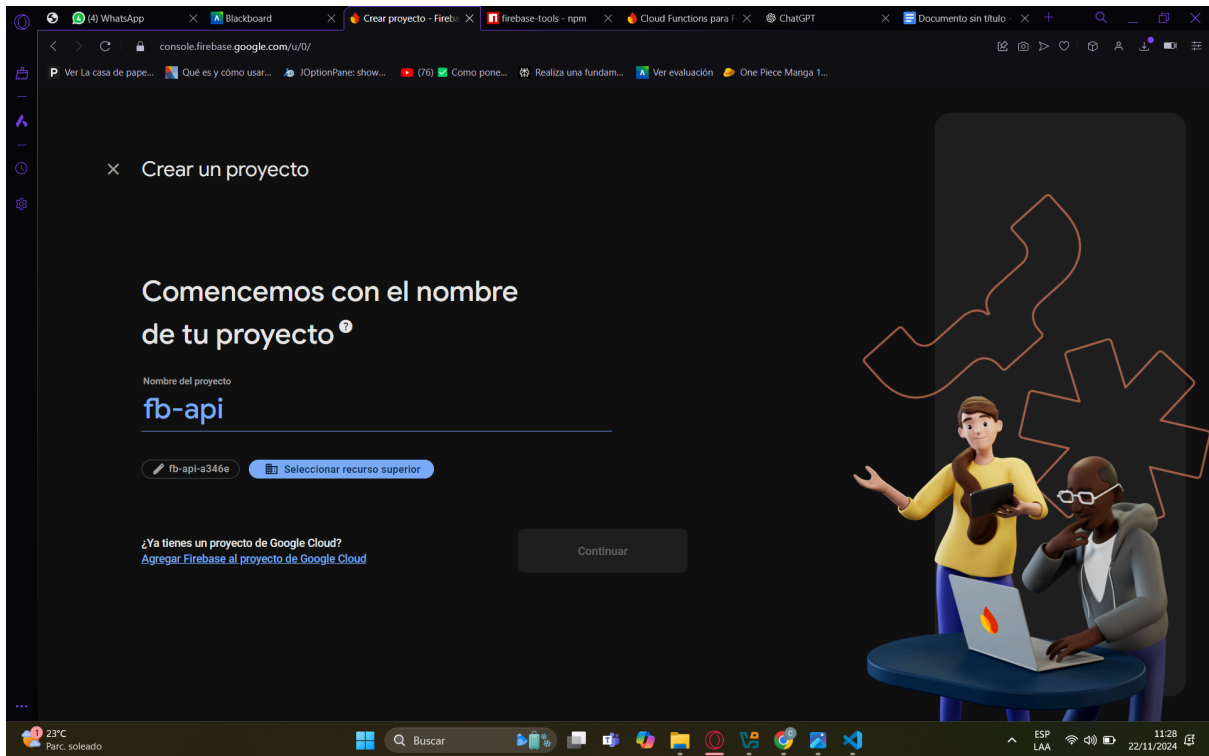


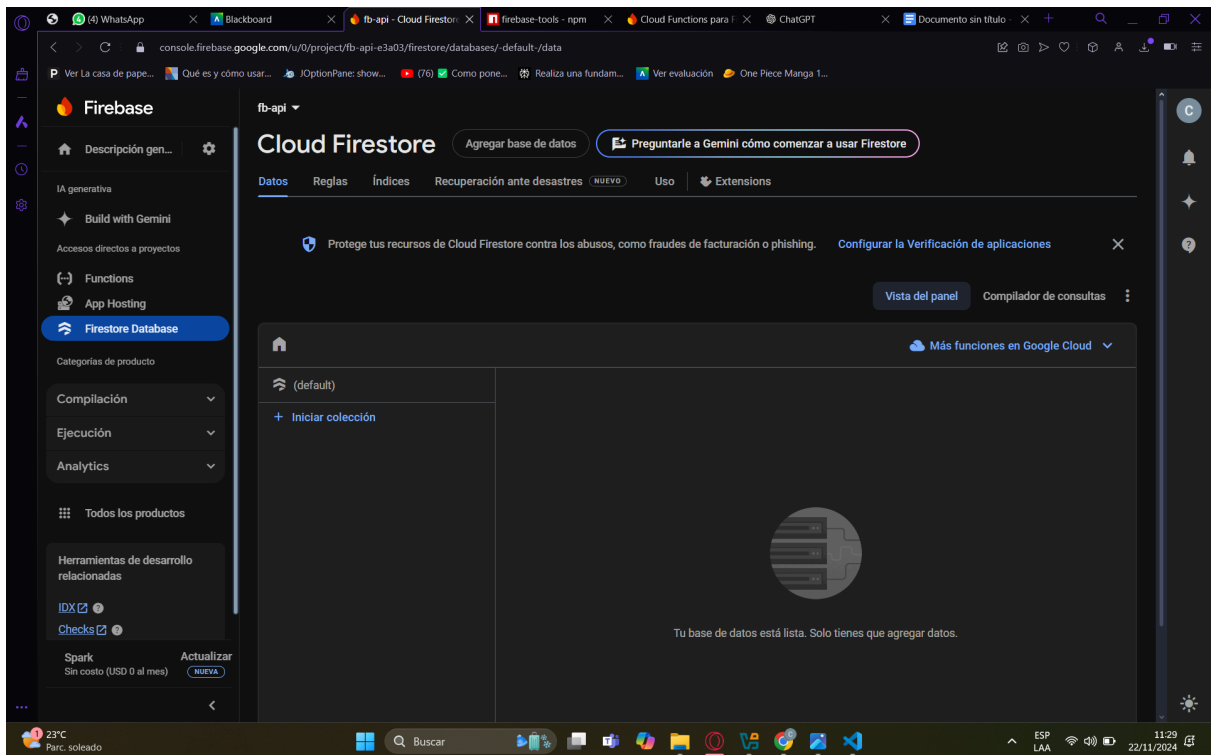
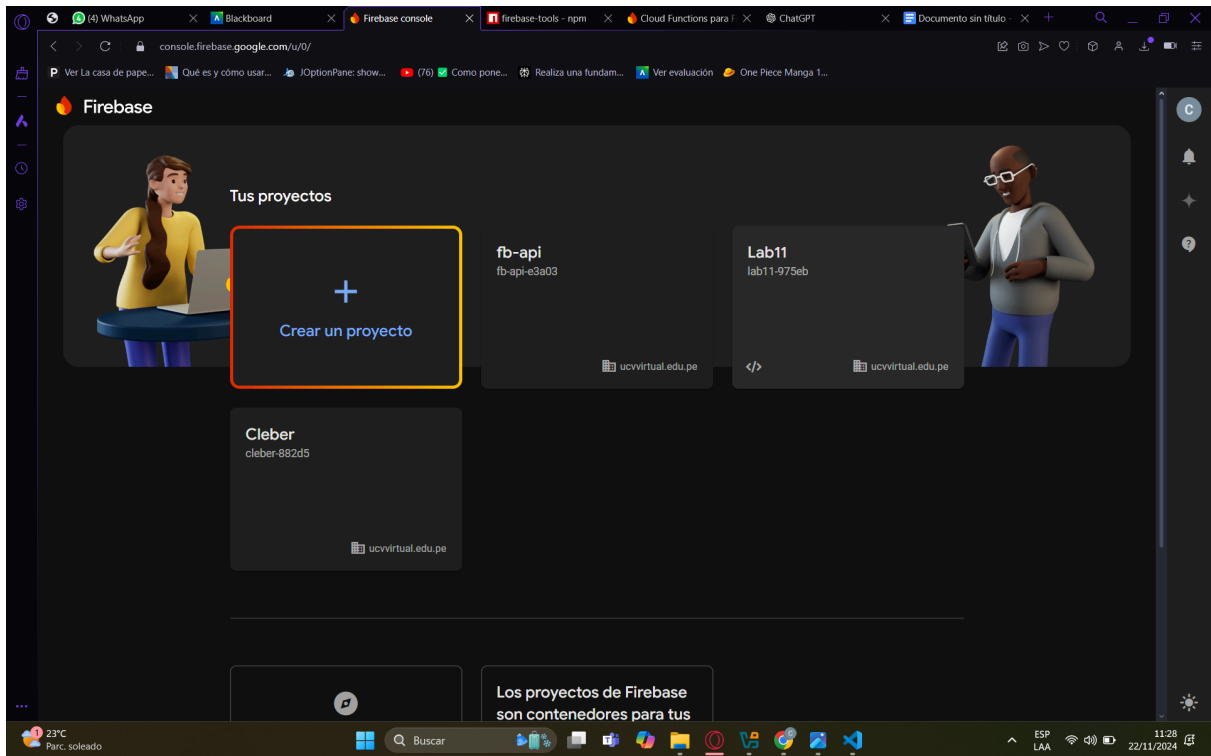
INGENIERÍA WEB

ESTUDIANTE: Ramos Ramos Cleber

LABORATORIO SESION 12

CAPTURAS:





www.npmjs.com/package/firebase-tools

Pro Teams Pricing Documentation

npm Search packages Search Sign Up Sign In

firebase-tools

13.27.0 • Public • Published 17 hours ago

Readme Code Beta 66 Dependencies 142 Dependents 427 Versions

Firestore CLI

The Firebase Command Line Interface (CLI) Tools can be used to test, manage, and deploy your Firebase project from the command line.

- Deploy code and assets to your Firebase projects
- Run a local web server for your Firebase Hosting site
- Interact with data in your Firebase database
- Import/Export users into/from Firebase Auth

To get started with the Firebase CLI, read the full list of commands below or check out the [documentation](#).

Installation

Node Package

You can install the Firebase CLI using npm (the Node Package Manager). Note that you will need

Install

```
> npm i firebase-tools
```

Repository

github.com/firebase/firebase-tools

Homepage

github.com/firebase/firebase-tools

Weekly Downloads

499.003

Version 13.27.0 License MIT

firebase.google.com/docs/functions

Creación Ejecución Soluciones Documentos Más

Documentación de Firebase > Cloud Functions

Descripción general Información básica Creación Ejecución Referencia Muestras

Filtrar

- Cloud Firestore
- Realtime Database
- Almacenamiento
- Reglas de seguridad
- Hosting de apps
- Hosting
- Cloud Functions
 - Introducción
 - Comparación entre las versiones de 1ª y 2ª generación
 - Explorar casos de uso
 - Comenzar
 - Actualizar a la 2ª gen.
 - Llamar a funciones directamente
 - Activar funciones en segundo plano
 - Escribir funciones

Cloud Functions para Firebase

Cloud Functions para Firebase es un framework sin servidores que te permite ejecutar de forma automática el código de backend en respuesta a eventos activados por funciones de Firebase y solicitudes HTTPS. Tu código JavaScript o TypeScript se almacena en la nube de Google y se ejecuta en un entorno administrado. No necesitas administrar ni escalar tus propios servidores.

¿Ya usas Cloud Functions en Google Cloud? [Obtén más información](#) sobre cómo Firebase se ajusta al contexto.

[Comenzar](#) [Casos de uso](#)

Funciones clave

Introducing Cloud Functi...

Cloud Functions for Firebase

¿Te resultó útil? [Enviar comentarios](#)

Información de la página

En esta página

- Funciones clave
- ¿Cómo funciona?
- Ciclo de vida de una función en segundo plano
- Ruta de implementación
- Próximos pasos

```
File Edit Selection View Go Run Terminal Help
firebase-api

Welcome x

Start Walkthroughs
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS powershell + - - - x

PS C:\Users\ASUS\Desktop\firebase.api> npm i -g firebase-tools
changed 643 packages in 39s

69 packages are looking for funding
run 'npm fund' for details
PS C:\Users\ASUS\Desktop\firebase.api> firebase init

#####

You're about to initialize a Firebase project in this directory:

C:\Users\ASUS\Desktop\firebase.api

? Are you ready to proceed? No

Error: Aborted by user.
PS C:\Users\ASUS\Desktop\firebase.api> firebase login
Already logged in as ramoscleber1@hotmail.com
PS C:\Users\ASUS\Desktop\firebase.api> firebase logout
+ Logged out from ramoscleber1@hotmail.com
PS C:\Users\ASUS\Desktop\firebase.api> firebase login
i Firebase optionally collects CLI and Emulator Suite usage and error reporting information to help improve our products. Data is collected in accordance with Google's privacy policy (https://policies.google.com/privacy) and is not used to identify you.

? Allow Firebase to collect CLI and Emulator Suite usage and error reporting information? No

Visit this URL on this device to log in:
https://accounts.google.com/o/oauth2/auth?client_id=563584335869-fgrhmd47bqekij518b5pr03ho849e6.apps.googleusercontent.com&scope=email%20openid%20https%3A%2F%2Fwww.googleapis.com%2Fauth%2Fcloudplatformprojects.readonly%20https%3A%2F%2Fwww.googleapis.com%2Fauth%2Ffirebase%20https%3A%2F%2Fwww.googleapis.com%2Fauth%2Fcloud-platform%2Fresponse_type=code&state=456371494&redirect_uri=http%3A%2F%2Flocalhost%3A9005

Waiting for authentication...

+ Success! Logged in as cramosramosra@ucvvirtual.edu.pe
PS C:\Users\ASUS\Desktop\firebase.api> firebase init

#####
```

```
File Edit Selection View Go Run Terminal Help
firebase-api

Welcome x

Start Walkthroughs
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS powershell + - - - x

#####

You're about to initialize a Firebase project in this directory:

C:\Users\ASUS\Desktop\firebase.api

? Are you ready to proceed? Yes
? Which Firebase features do you want to set up for this directory? Press Space to select features, then Enter to confirm your choices. Functions: Configure a Cloud Functions directory and its files

=== Project Setup

First, let's associate this project directory with a Firebase project.
You can create multiple project aliases by running firebase use --add,
but for now we'll just set up a default project.

? Please select an option: Use an existing project
? Select a default Firebase project for this directory: fb-api-e3a03 (fb-api)
i Using project fb-api-e3a03 (fb-api)

=== Functions Setup

Let's create a new codebase for your functions.
A directory corresponding to the codebase will be created in your project
with sample code pre-configured.

See https://firebase.google.com/docs/functions/organize-functions for
more information on organizing your functions using codebases.

Functions can be deployed with firebase deploy.

? What language would you like to use to write Cloud Functions? JavaScript
? Do you want to use ESLint to catch probable bugs and enforce style? Yes
+ Wrote functions/package.json
+ Wrote functions/.eslintrc.js
+ Wrote functions/index.js
+ Wrote functions/.gitignore
? Do you want to install dependencies with npm now? Yes
```

```

? Do you want to install dependencies with npm now? Yes
npm warn EBADENGINE Unsupported engine {
npm warn EBADENGINE   package: undefined,
npm warn EBADENGINE   required: { node: '18' },
npm warn EBADENGINE   current: { node: 'v20.18.0', npm: '10.8.2' }
npm warn EBADENGINE }
npm warn deprecated inflight@1.0.6: This module is not supported, and leaks memory. Do not use it. Check out lru-cache if you want a good and tested way to coalesce as
ync requests by a key value, which is much more comprehensive and powerful.
npm warn deprecated rimraf@3.0.2: Rimraf versions prior to v4 are no longer supported
npm warn deprecated glob@7.2.3: Glob versions prior to v9 are no longer supported
npm warn deprecated @humanwhocodes/config-array@0.13.0: Use @eslint/config-array instead
npm warn deprecated @humanwhocodes/object-schema@2.0.3: Use @eslint/object-schema instead
npm warn deprecated eslint@8.57.1: This version is no longer supported. Please see https://eslint.org/version-support for other options.

added 539 packages, and audited 540 packages in 33s

69 packages are looking for funding
  run `npm fund` for details

found 0 vulnerabilities

1 Writing configuration info to firebase.json...
1 Writing project information to firebase.json...
1 Writing gitignore file to .gitignore...

+ Firebase initialization complete!
PS C:\Users\VASUS\Desktop\Firebase.api>

```

DATABASE: DATABASE

> web 10.432-MariaDB

> OUTLINE

> TIMELINE

