**Steps to setup firebase in your flutter project:**

1. Setup Firebase Project in your console.
2. flutter pub add firebase\_core
3. npm install -g firebase-tools -- check this step whether its option or not!!
4. flutter pub add firebase\_auth
5. flutter pub add cloud\_firestore
6. *# Install the CLI if not already done so*

dart pub global activate flutterfire\_cli

1. Check if flutter fire is installed or not.

*# Run the `configure` command, select a Firebase project and platforms*

flutterfire configure

1. Import the packages in main.dart to initialize the app and put the 9th point code into main function to initialize app.

import 'package:firebase\_core/firebase\_core.dart';

import 'firebase\_options.dart';

1. WidgetsFlutterBinding.ensureInitialized();

  await Firebase.initializeApp(

    options: DefaultFirebaseOptions.currentPlatform,

  );

<https://firebase.flutter.dev/docs/overview/#initialization>

<https://firebase.google.com/docs/auth/flutter/start>

<https://firebase.google.com/docs/cli#windows-npm>

<https://firebase.google.com/docs/auth/flutter/anonymous-auth>