**Firebase Configuration:**

**Main.dart:**

|  |
| --- |
| ***/*/ ignore\_for\_file: avoid\_print**  **import 'package:flutter/material.dart';**  **import 'package:firebase\_core/firebase\_core.dart';**  **import 'firebase\_options.dart'; // Generated by flutterfire configure**  **void main() async {**  **WidgetsFlutterBinding.ensureInitialized();**  **// Initialize Firebase**  **try {**  **await Firebase.initializeApp(**  **options: DefaultFirebaseOptions.currentPlatform,**  **);**  **runApp(const MyApp());**  **} catch (e) {**  **print('Error initializing Firebase: $e');**  **}**  **}**  **class MyApp extends StatelessWidget {**  **const MyApp({super.key}); @override**  **Widget build(BuildContext context) {**  **return MaterialApp(**  **home: Scaffold(**  **appBar: AppBar(**  **title: const Text('Firebase Config Check'),**  **),**  **body: const Center(**  **child: Text(**  **'Firebase is configured and initialized successfully!',**  **style: TextStyle(fontSize: 20),**  **),**  **),**  **),**  **);**  **}**  **}** |

**OUTPUT:**

