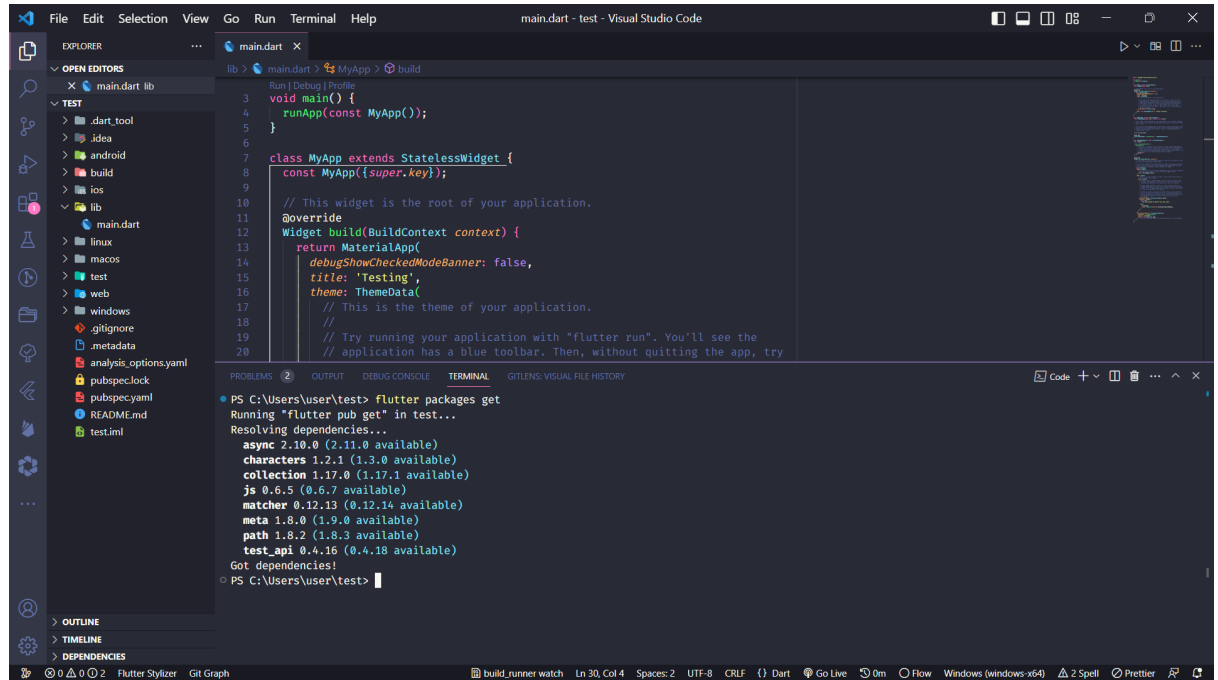


Nama : Mohd Ryan Obillah
Kelas : SIB 4 Flutter Kelas B

Soal Prioritas 1 (80)

1. Instal paket pada proyek Flutter menggunakan Flutter CLI

Jawab :



The screenshot shows the Visual Studio Code interface with a Flutter project. The Explorer panel on the left shows the project structure, including the `lib` directory. The main editor displays the `main.dart` file, which contains the following code:

```
3 void main() {  
4   runApp(const MyApp());  
5 }  
  
6  
7 class MyApp extends StatelessWidget {  
8   const MyApp({super.key});  
9  
10  // This widget is the root of your application.  
11  
12  @override  
13  Widget build(BuildContext context) {  
14    return MaterialApp(  
15      debugShowCheckedModeBanner: false,  
16      title: 'Testing',  
17      theme: ThemeData(  
18        // This is the theme of your application.  
19        //  
20        // Try running your application with "flutter run". You'll see the  
21        // application has a blue toolbar. Then, without quitting the app, try
```

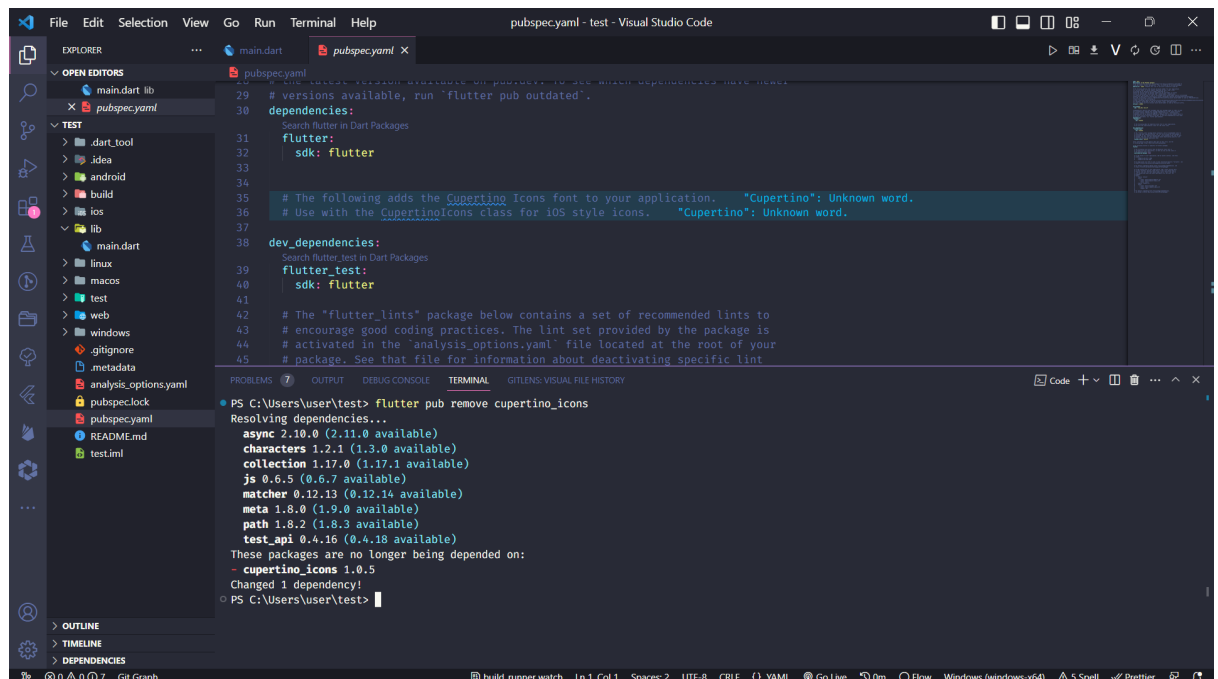
The Terminal panel at the bottom shows the output of the `flutter packages get` command, which resolves dependencies for the project. The output lists the following packages and their versions:

- async 2.10.0 (2.11.0 available)
- characters 1.2.1 (1.3.0 available)
- collection 1.17.0 (1.17.1 available)
- js 0.6.5 (0.6.7 available)
- matcher 0.12.13 (0.12.14 available)
- meta 1.8.0 (1.9.0 available)
- path 1.8.2 (1.8.3 available)
- test_api 0.4.16 (0.4.18 available)

The command successfully resolved dependencies, and the output shows "Got dependencies!".

2. Hapus paket pada proyek Flutter menggunakan Flutter CLI

Jawab :



The screenshot shows the Visual Studio Code interface with the `pubspec.yaml` file open. The file contains the following dependencies:

```
29 # versions available, run "flutter pub outdated".  
30 dependencies:  
31   flutter:  
32     sdk: flutter  
33  
34  
35 # The following adds the Cupertino Icons font to your application. "Cupertino": Unknown word.  
36 # Use with the CupertinoIcons class for iOS style icons. "Cupertino": Unknown word.  
37  
38 dev_dependencies:  
39   flutter_test:  
40     sdk: flutter  
41  
42 # The "flutter_lints" package below contains a set of recommended lints to  
43 # encourage good coding practices. The lint set provided by the package is  
44 # activated in the "analysis_options.yaml" file located at the root of your  
45 # package. See that file for information about deactivating specific lint
```

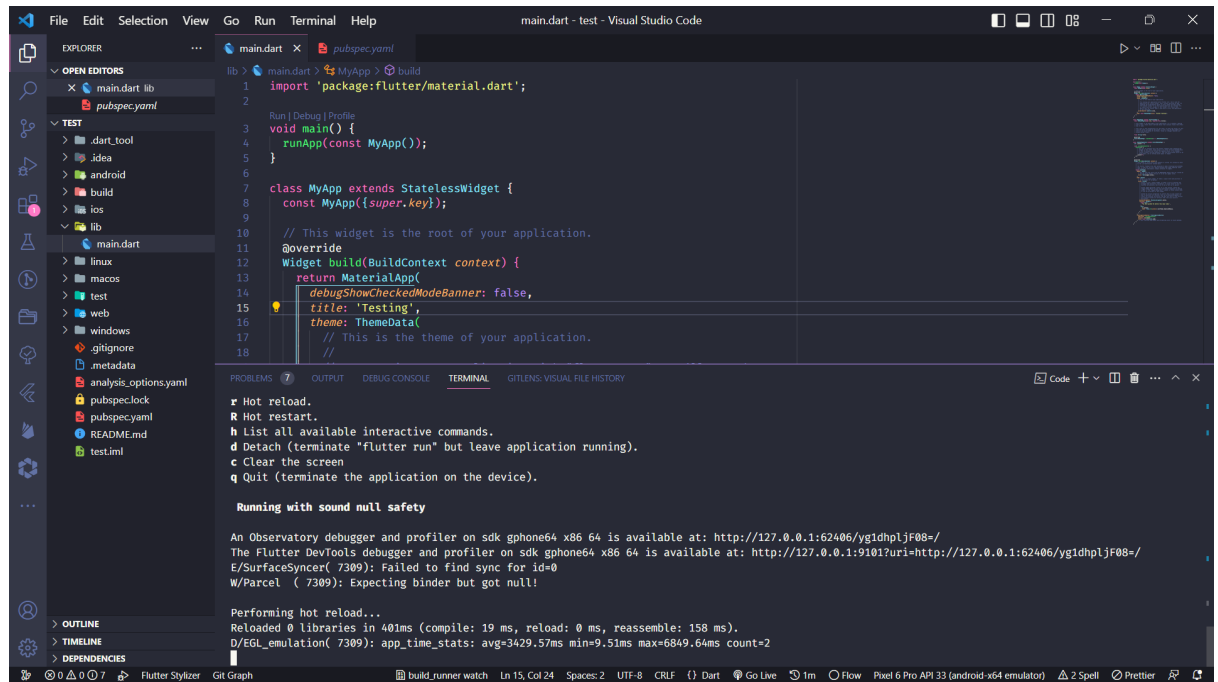
The Terminal panel at the bottom shows the output of the `flutter pub remove cupertino_icons` command, which removes the `cupertino_icons` package from the project. The output lists the following packages and their versions:

- async 2.10.0 (2.11.0 available)
- characters 1.2.1 (1.3.0 available)
- collection 1.17.0 (1.17.1 available)
- js 0.6.5 (0.6.7 available)
- matcher 0.12.13 (0.12.14 available)
- meta 1.8.0 (1.9.0 available)
- path 1.8.2 (1.8.3 available)
- test_api 0.4.16 (0.4.18 available)

The command successfully removed the package, and the output shows "These packages are no longer being depended on: - cupertino_icons 1.0.5" and "Changed 1 dependency!".

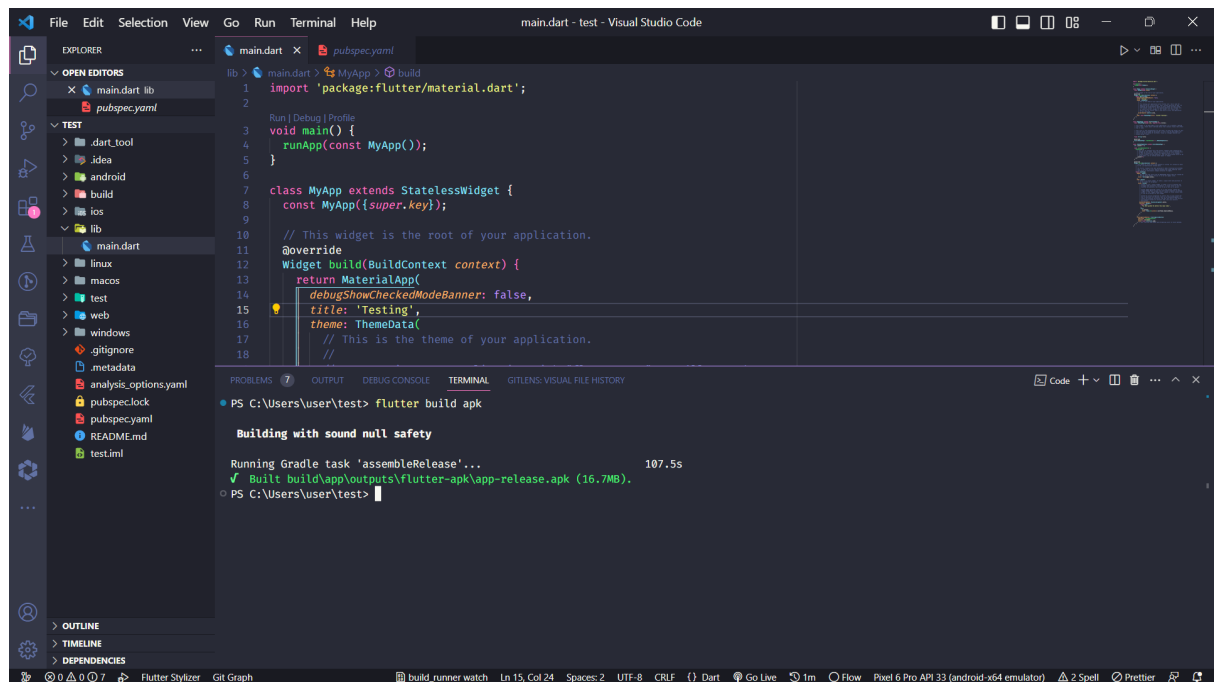
3. Aktifkan Hot Reload pada proyek Flutter menggunakan Flutter CLI

Jawab :



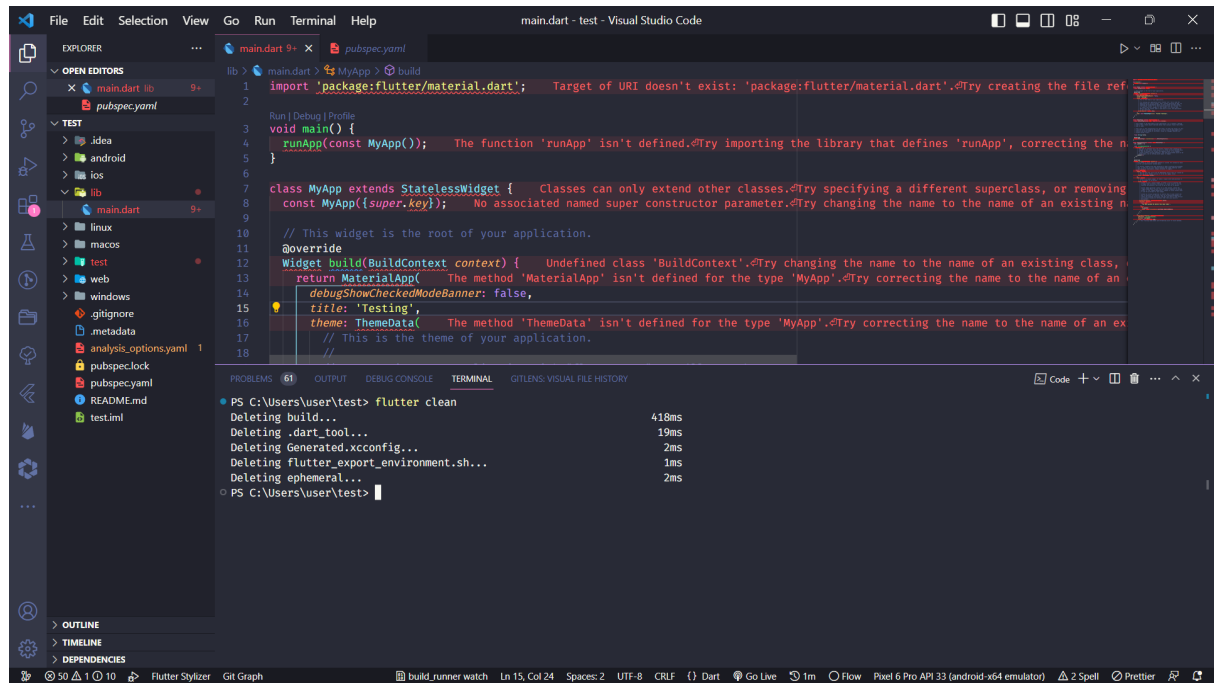
4. Buat APK atau IPA untuk proyek Flutter menggunakan Flutter CLI

Jawab :



5. Bersihkan cache pada proyek Flutter menggunakan Flutter CLI

Jawab :



Soal Prioritas 2 (20)

1. Modifikasi project yang telah kalian buat sehingga mengubah AppBar dengan tulisan “Halo Alterra” dan di halaman bodynya berisi tulisan “Nama saya adalah (NamaKalian)”

Jawab :

