

Section 10

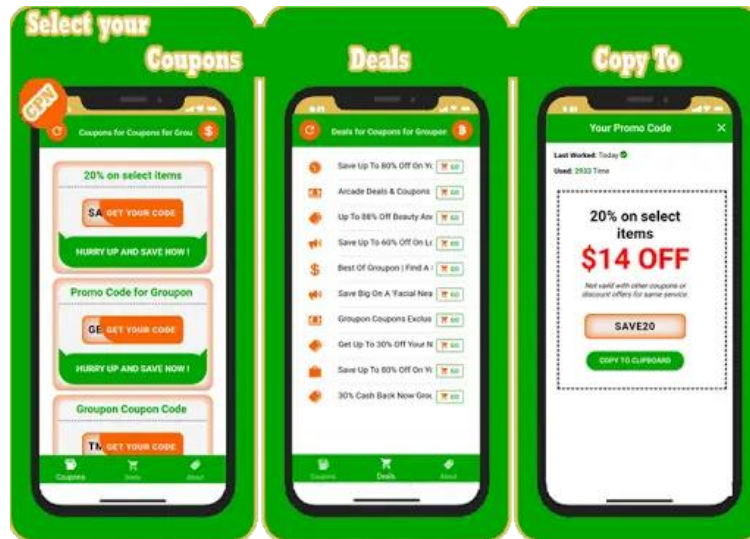
Deep Dive Into Dart Object Oriented Programming

Soal Prioritas 1

1. Sebutkan 3 aplikasi yang dibangun menggunakan teknologi Flutter! Lalu screenshot

Jawaban :

- 1) Aplikasi Groupon



- 2) Aplikasi Grab



3) Aplikasi Android Topline



2. Tampilkan Informasi software yang dibutuhkan oleh Flutter dengan menggunakan perintah Flutter doctor! Lalu screenshot

Jawaban:

```
build > app > outputs > flutter-apk > app-release.apk

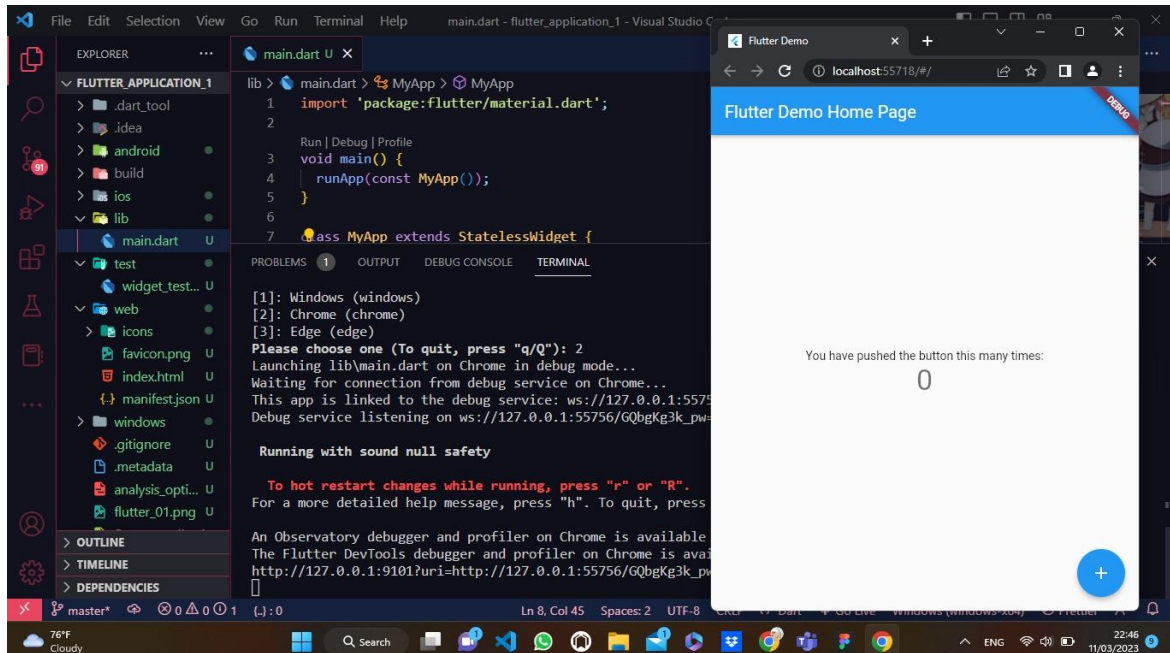
PROBLEMS 1 OUTPUT DEBUG CONSOLE TERMINAL powershell + - - - ^ x

path 1.8.2 (1.8.3 available)
test_api 0.4.16 (0.4.18 available)
Got dependencies!
PS C:\Users\thiyara\OneDrive - mikroskil.ac.id\ALTERRRA\M1\07\flutter_application_1> flutter doctor
Doctor summary (to see all details, run flutter doctor -v):
[✓] Flutter (Channel stable, 3.7.7, on Microsoft Windows [Version 10.0.22621.1265], locale en-ID)
[✓] Windows Version (Installed version of Windows is version 10 or higher)
[!] Android toolchain - develop for Android devices (Android SDK version 33.0.2)
    X cmdline-tools component is missing
      Run `path/to/sdkmanager --install "cmdline-tools;latest"`
      See https://developer.android.com/studio/command-line for more details.
    X Android license status unknown.
      Run `flutter doctor --android-licenses` to accept the SDK licenses.
      See https://flutter.dev/docs/get-started/install/windows#android-setup for more details.
[✓] Chrome - develop for the web
[X] Visual Studio - develop for Windows
    X Visual Studio not installed; this is necessary for Windows development.
      Download at https://visualstudio.microsoft.com/downloads/.
      Please install the "Desktop development with C++" workload, including all of its default components
[✓] Android Studio (version 2022.1)
[✓] VS Code (version 1.76.1)
[✓] Connected device (3 available)
[✓] HTTP Host Availability

! Doctor found issues in 2 categories.
PS C:\Users\thiyara\OneDrive - mikroskil.ac.id\ALTERRRA\M1\07\flutter_application_1>
```

3. Buatlah sebuah project flutter (jika flutter berhasil dibuat tapi masih belum bisa tampil, maka masuk ke nilai prioritas 1)

Jawaban:



Soal Prioritas 1

1. Setelah project dibuat, jalankan di emulator
 - a) (jika pada tampilan telah keluar project flutter seperti gambar di bawah maka telah berhasil mendapatkan nilai prioritas 2)

Jawaban:

