Minggu 1

Mobile Programming

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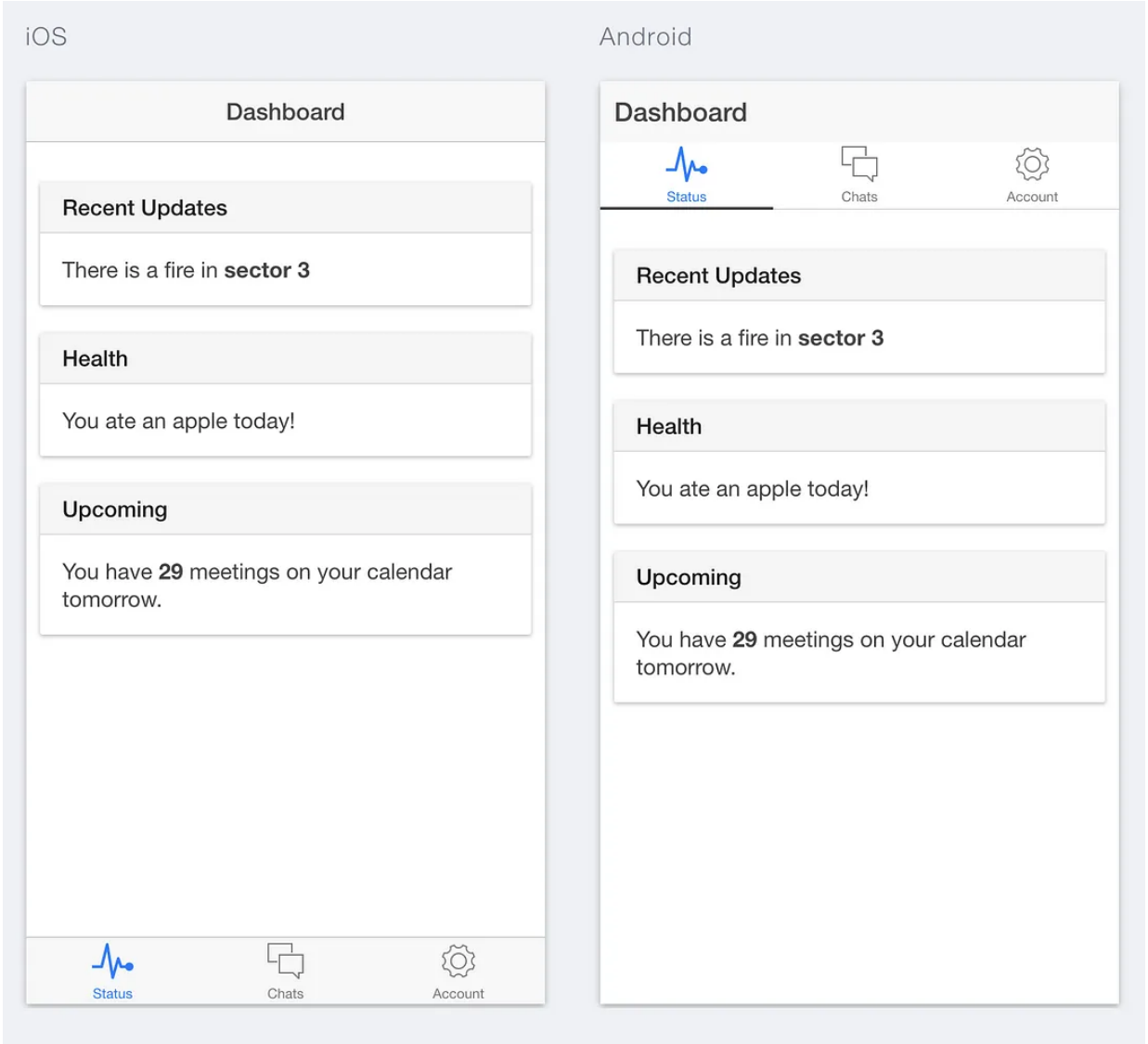
Metode dalam Mob-Prog

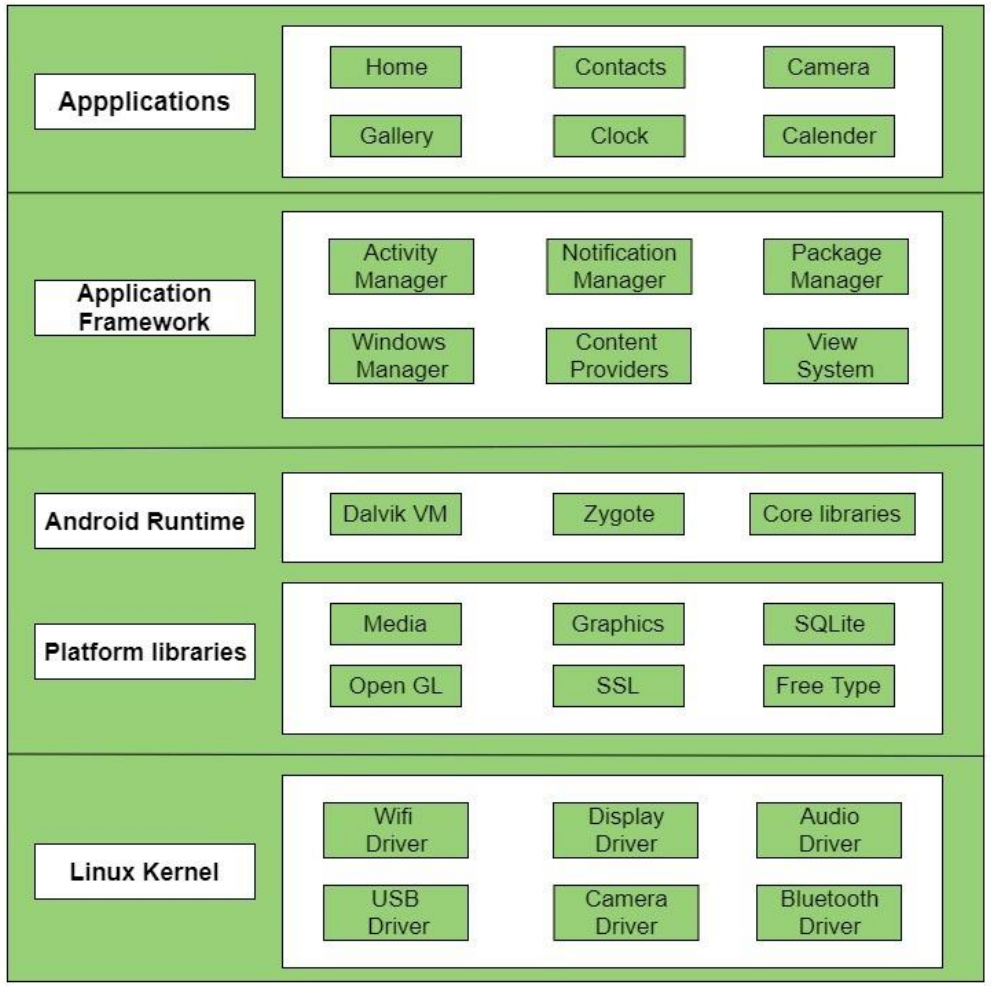
Tipe Sistem Operasi

https://www.geeksforgeeks.org/android-architecture/

https://www.geeksforgeeks.org/architecture-of-ios-operating-system/



Android



https://www.geeksforgeeks.org/android-architecture/

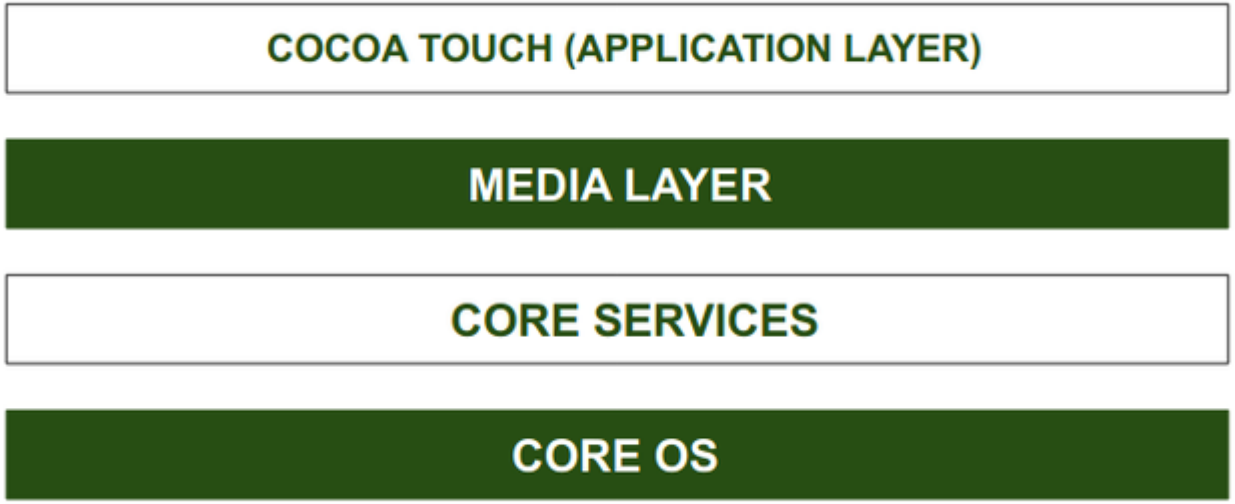
https://www.androidauthority.com/history-android-os-name-789433/

```json
{
  "string": "Hi",
  "number": 2.5,
  "boolean": true,
  "null": null,
  "object": { "name": "Kyle", "age": 24 },
  "array": ["Hello", 5, false, null, { "key": "value", "number": 6 }],
  "arrayOfObjects": [
    { "name": "Jerry", "age": 28 },
    { "name": "Sally", "age": 26 }
  ]
}

```

JSON basis data berupa objek dalam mob-prog

iOS



https://www.geeksforgeeks.org/architecture-of-ios-operating-system/

Pemrogeaman Mob-Prog

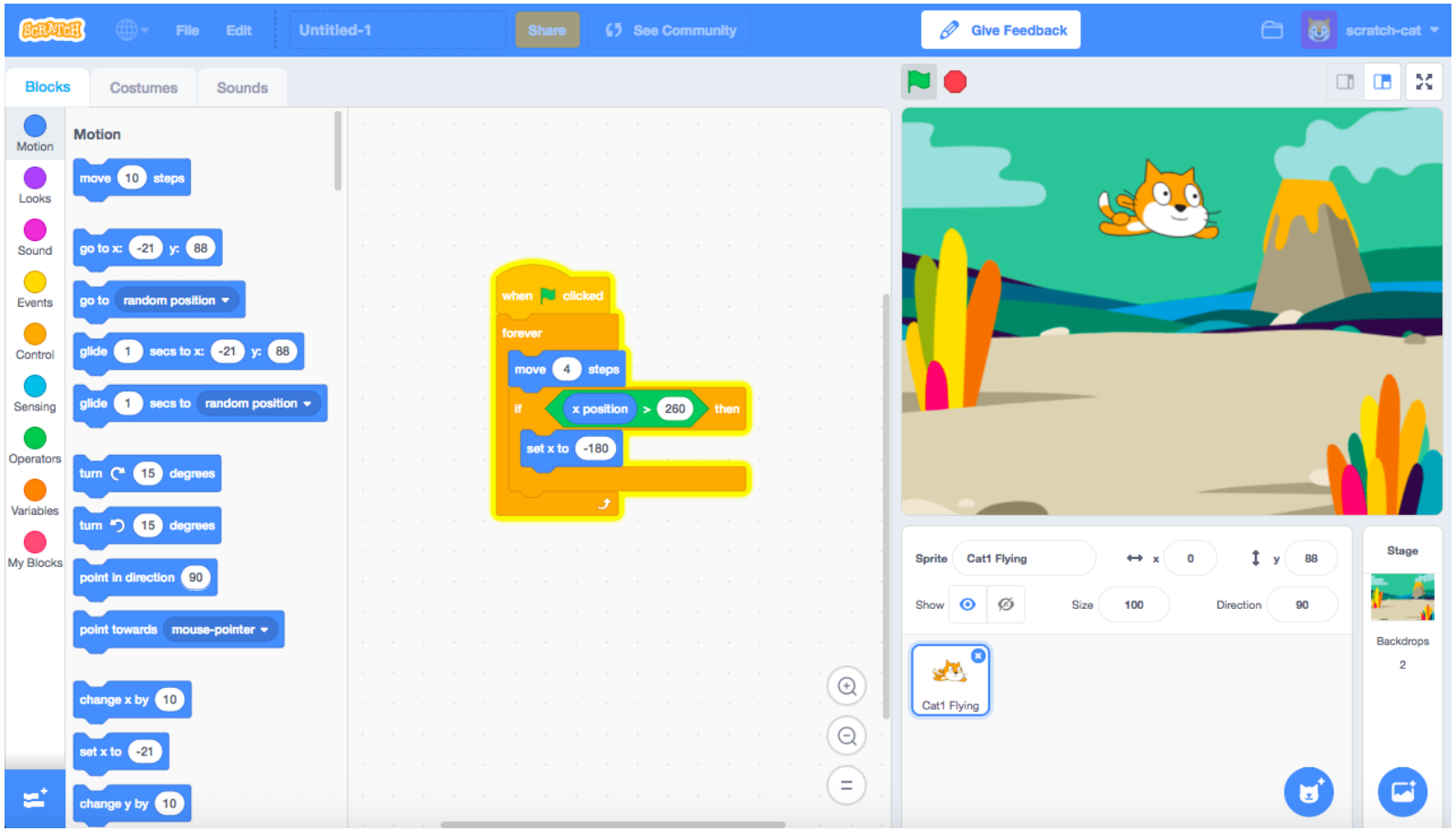
https://blog.back4app.com/mobile-application-development-tools/

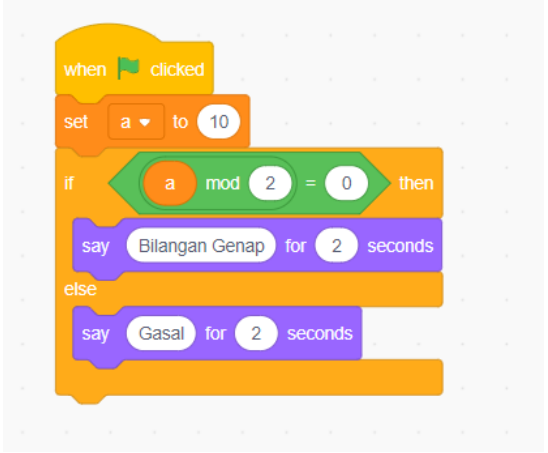
1. Back4App
2. Firebase
3. Heroku
4. Expo React Native
5. Unity
6. Xamarin
7. Ionic Framework
8. React Native
9. Flutter
10. Xcode

1. Android Studio
2. GitHub
3. GitLab
4. Bitbucket
5. OneSignal
6. Pusher
7. Core Features
8. Mixpanel
9. Core Features
10. Amplitude

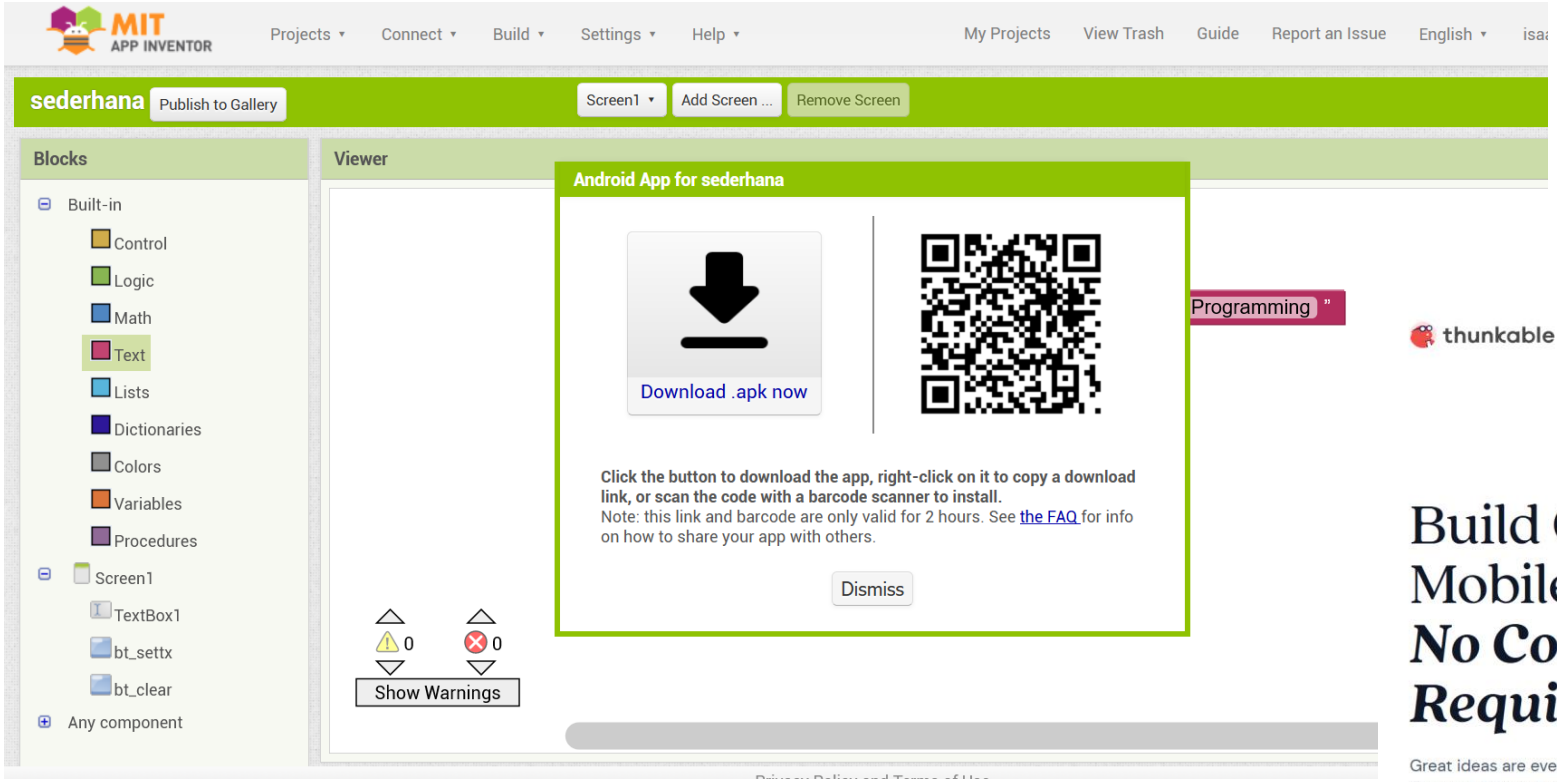
1. Core Features
2. Tensor Flow
3. Core Features
4. IBM Watson

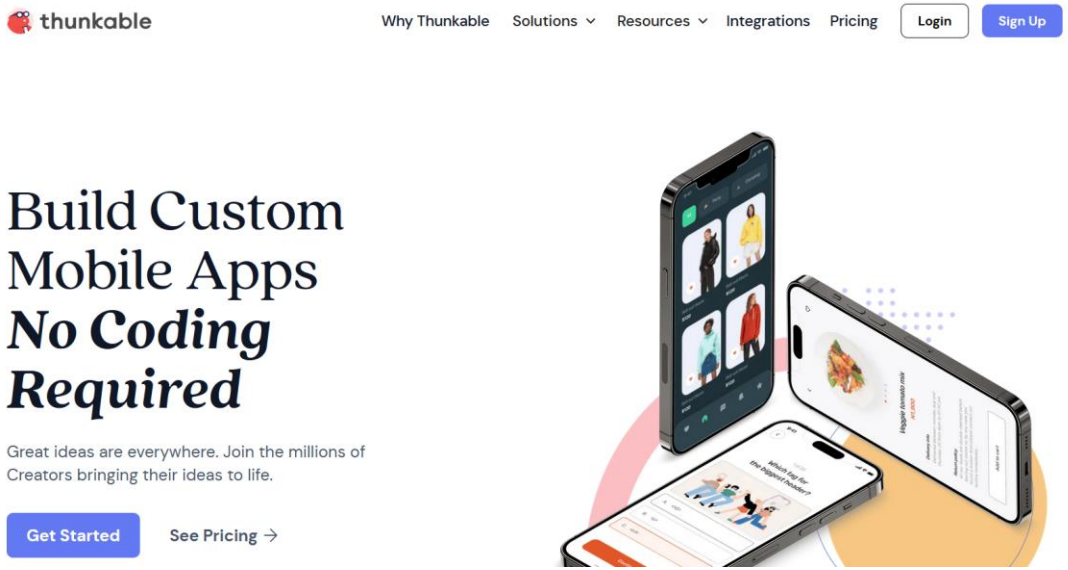
Mob-Prog Base Visual Programming



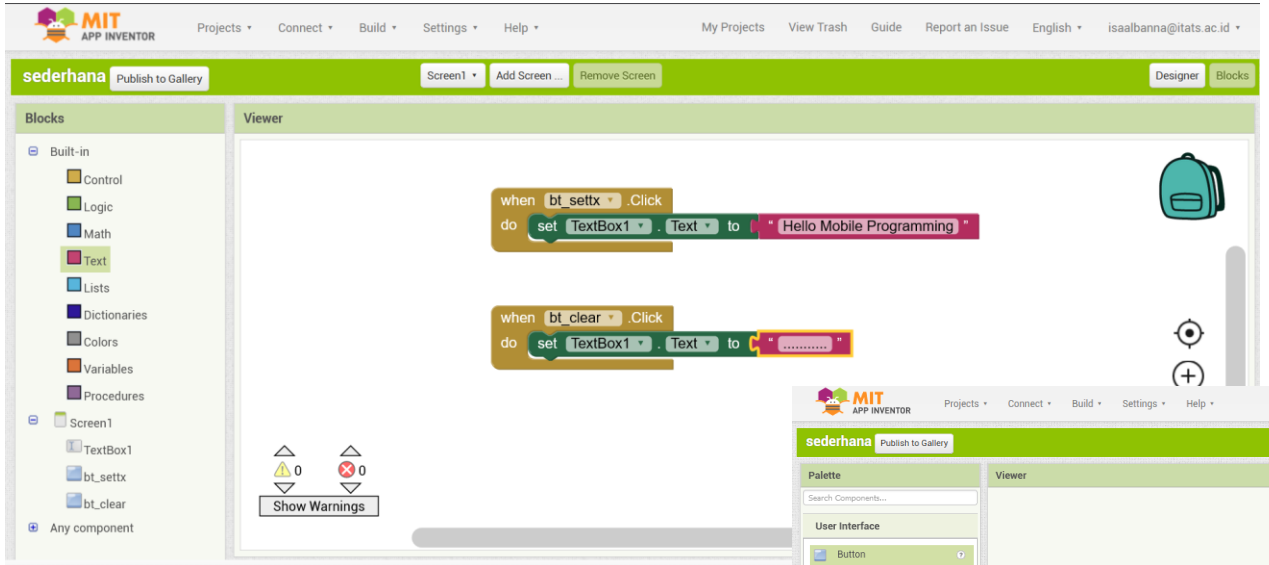


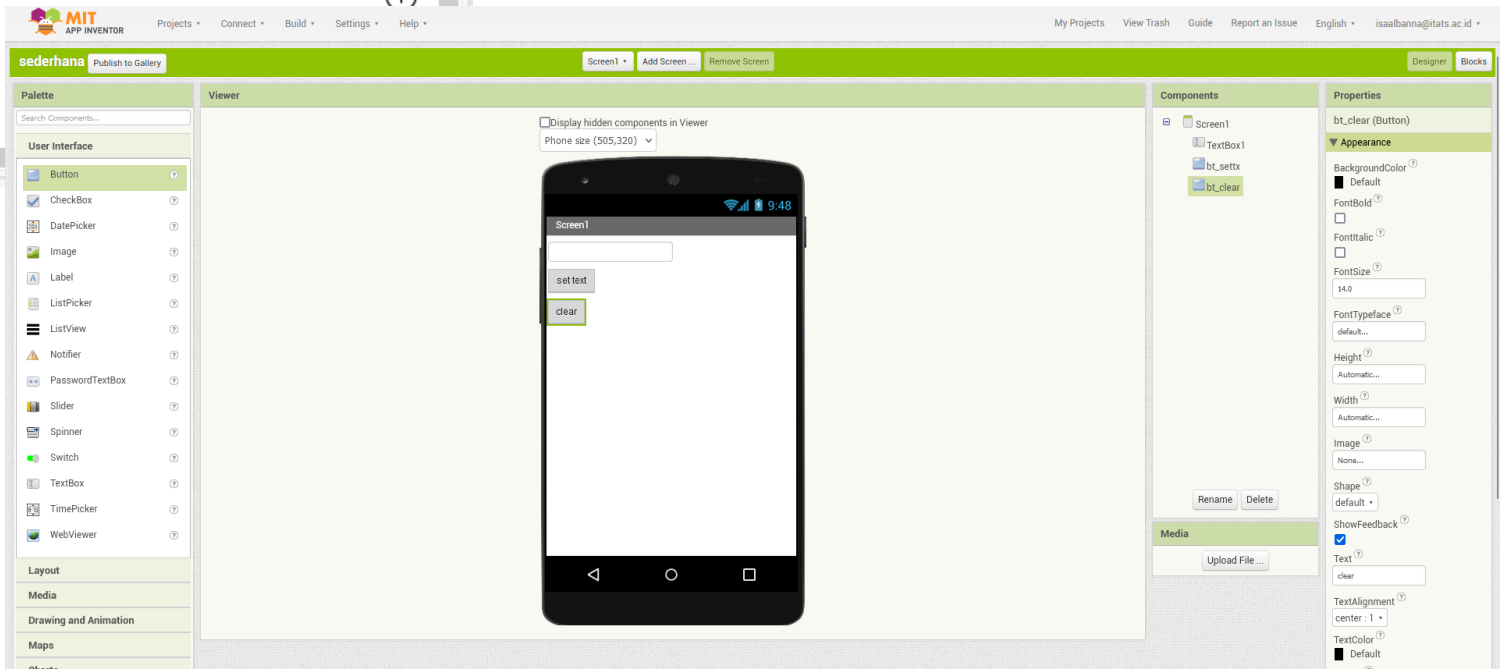
Mob-Prog Base Visual Programming





Mob-Prog Base Visual Programming



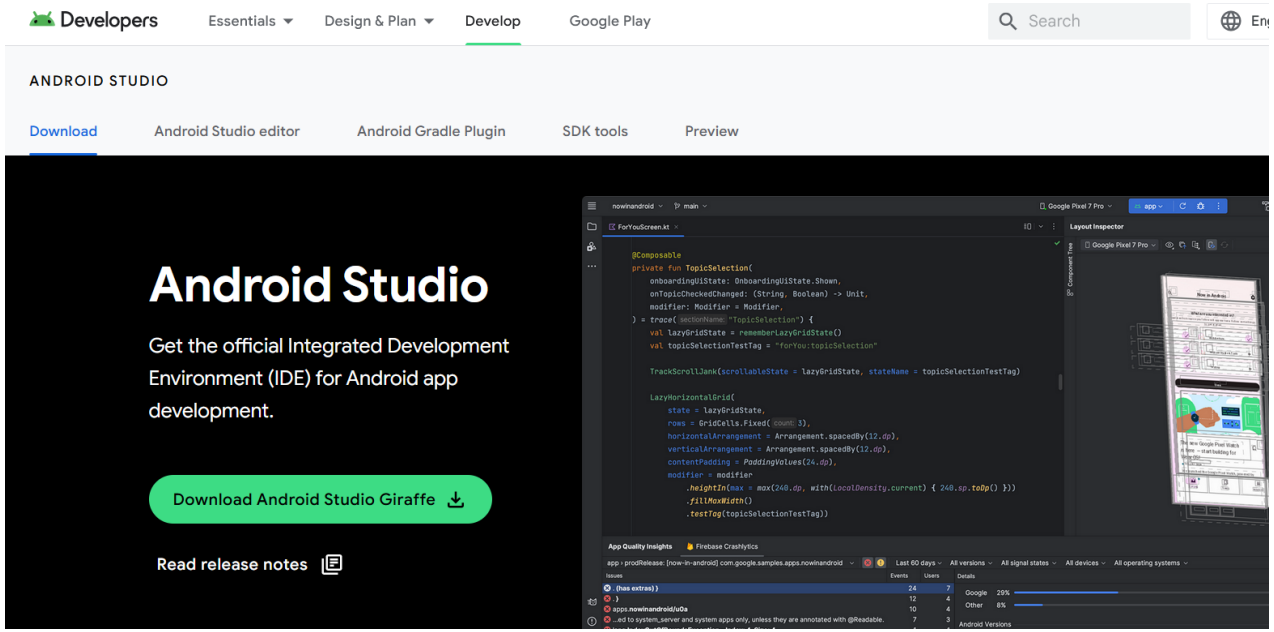


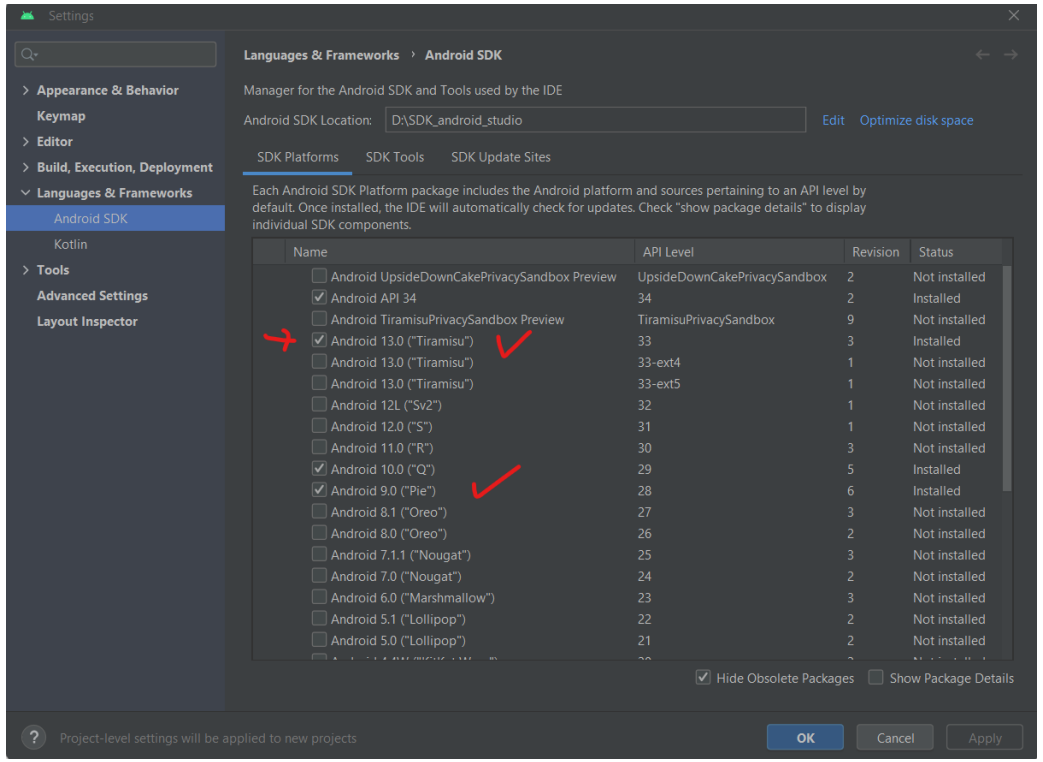
Framework
Android Studio dan Flutter

Tools untuk Android Studio

Langkah-langkah Android Studio:

1. Unduh android studio
2. Unduh SDK-Android Studio

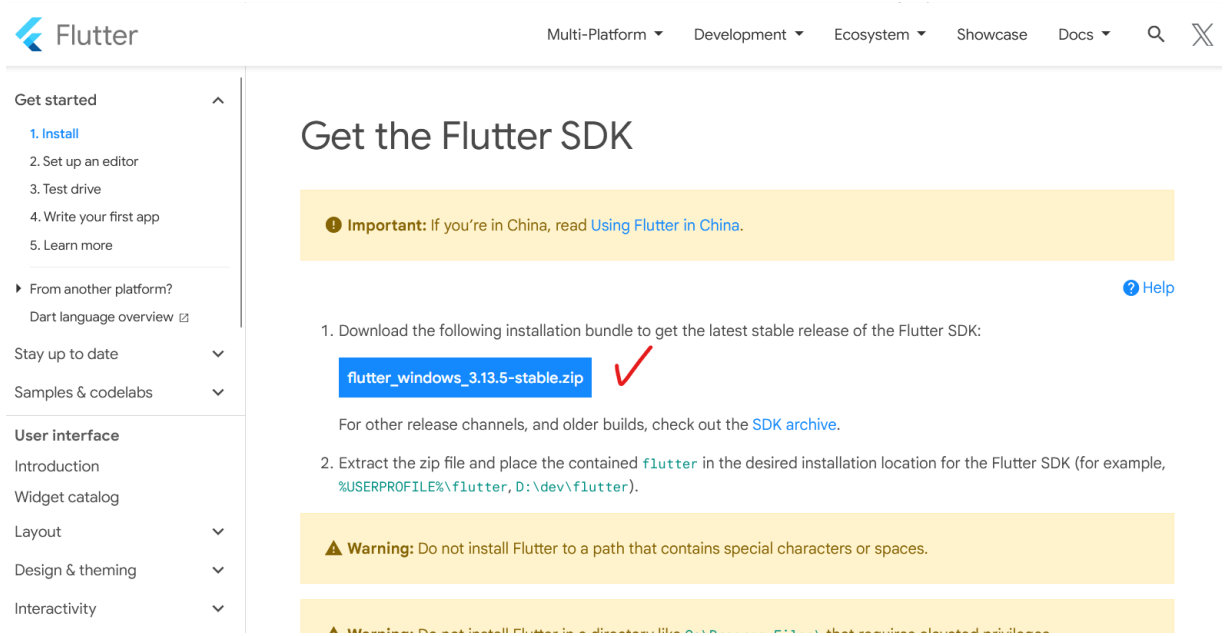


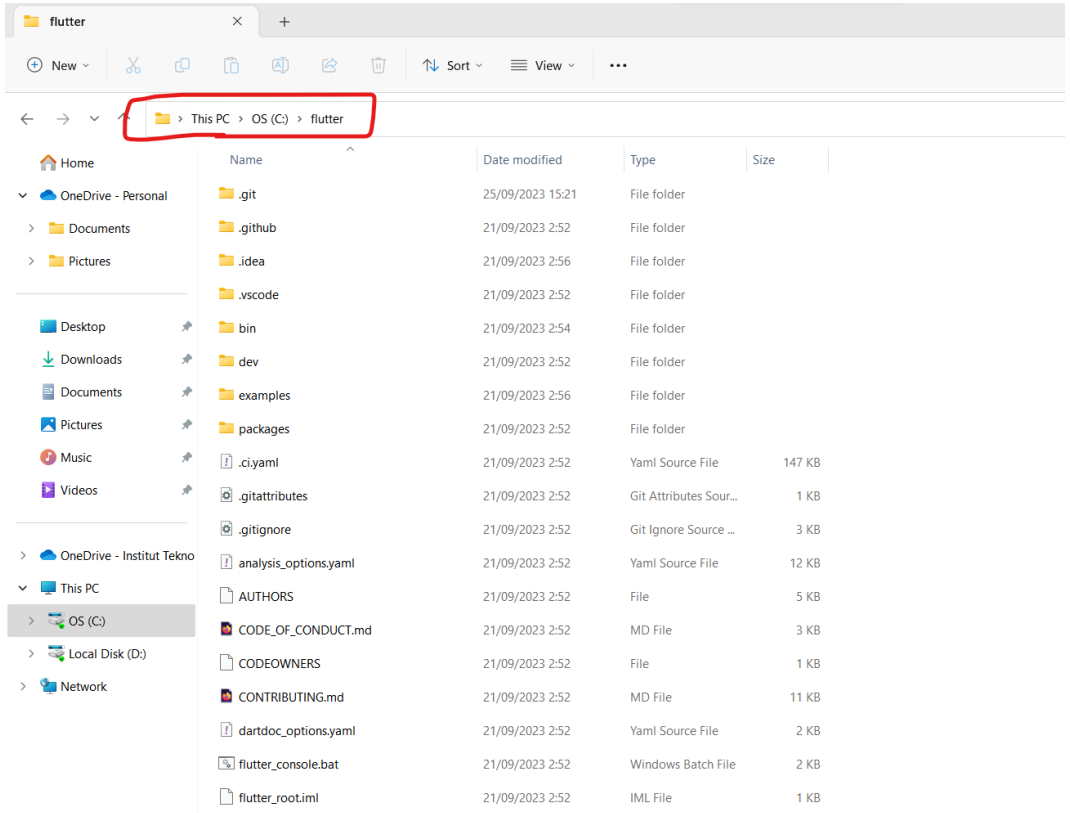


Tools untuk Flutter

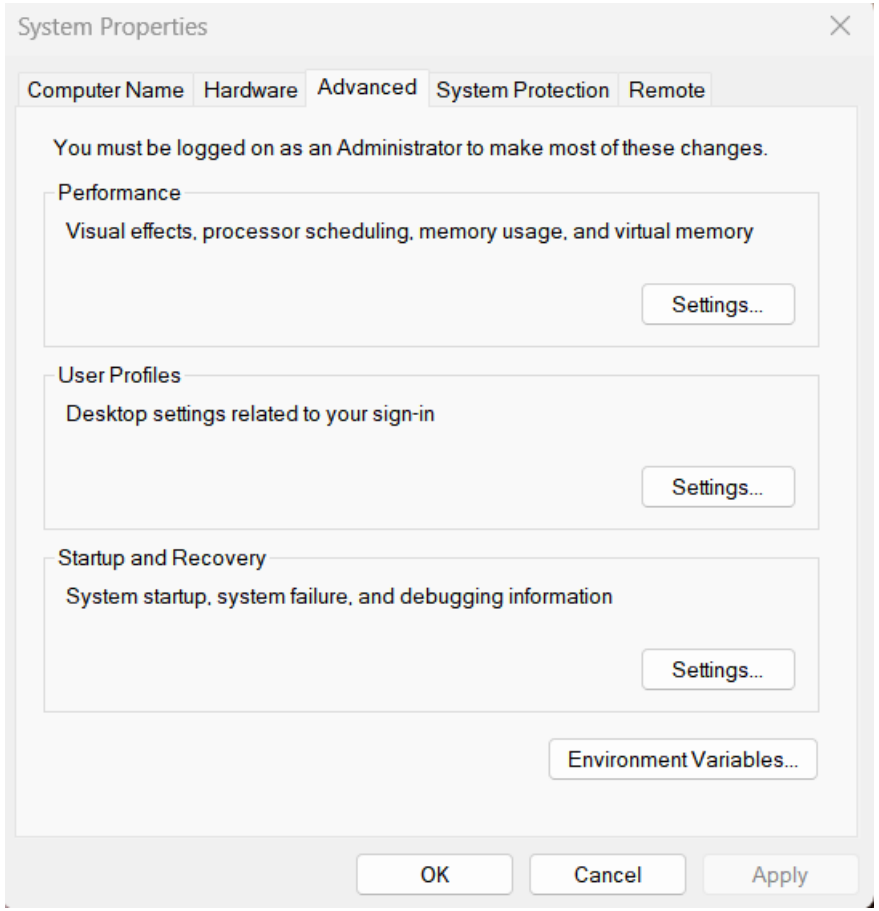
Langkah-langkah Flutter:

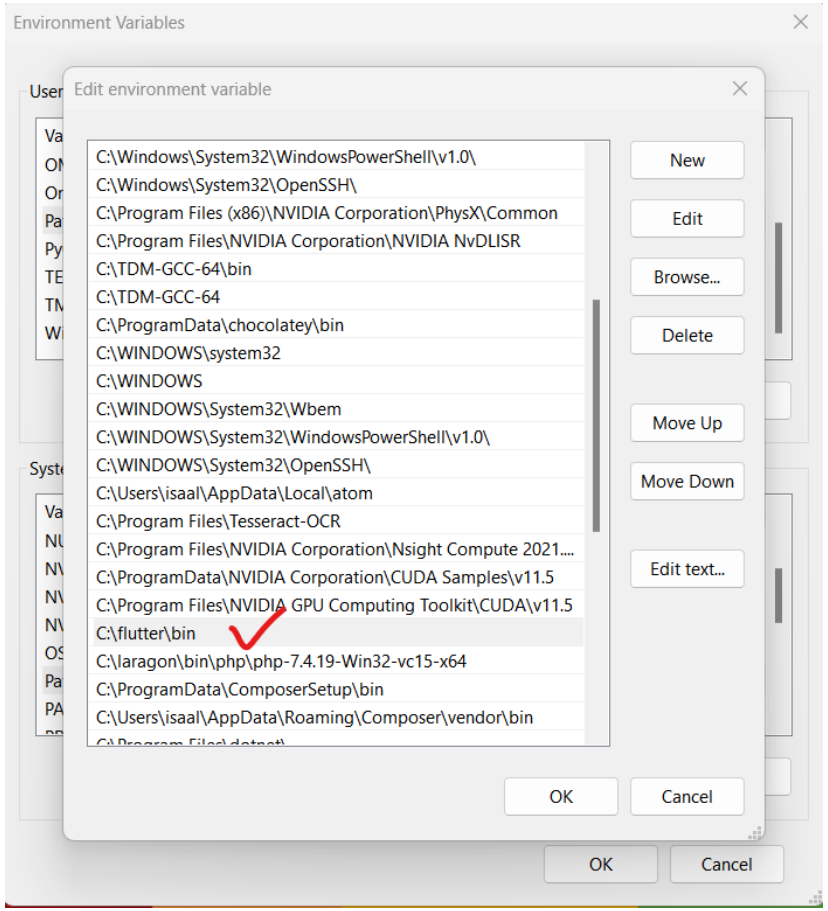
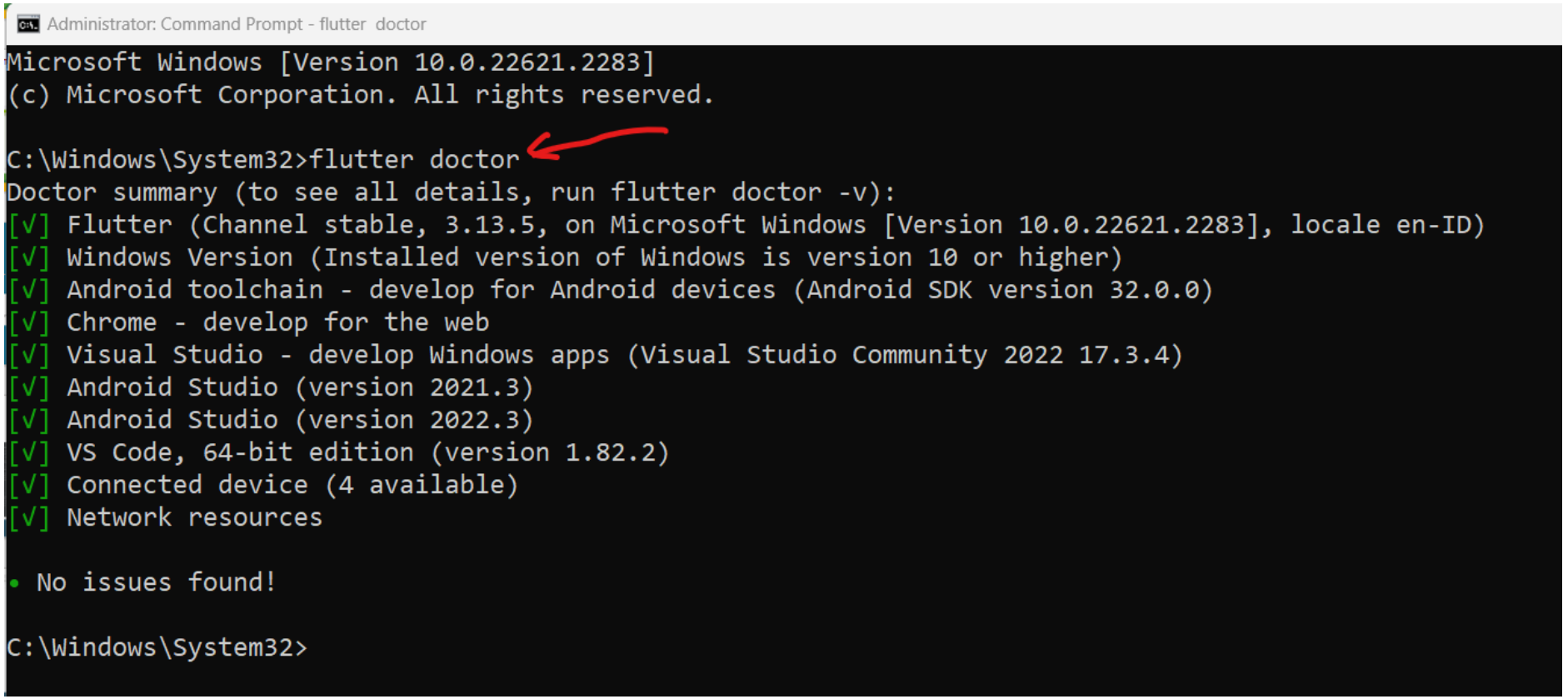
1. Unduh Visual Studio Code (IDE)
2. Unduh Flutter SDK





Setting System Properties Windows





Setting System Properties Windows