PERTEMUAN KE -2 PRAKTIKUM ANDROID D3 TEKNIK KOMPUTER

AGUS MULYANA

DOWNLOAD IDE B4A

- Untuk mendownload IDE B4A , silahkan kunjungi link berikut ini :https://www.b4x.com/
- Lalu pilihkan B4A , dan ikuti petunjuk instalasinya

B4A

Android

100% free

MORE INFO

B4i

iOS

Develop iOS apps on Windows!

MORE INFO

B4J

Desktop, server and
Raspberry Pi

100% free

DOWNLOAD

B4R

Arduino & ESP8266
boards

100% free

DOWNLOAD

INSTALASI JAVA JDK

Untuk mendownload JDK, klik pada link berikut ini : https://b4xfiles-4c17.kxcdn.com/jdk-11.0.1.zip
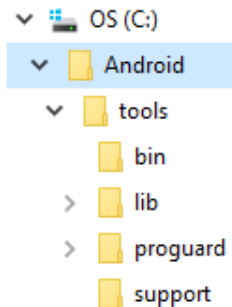
Installation

1. Oracle Java 8 or OpenJDK 11

- Download **one** of the following JDKs. Note that OpenJDK 11 requires Windows 64 bit.
- OpenJDK 11 + OpenJFX 11: **download link**.
  License: GPL + classpath exception. License permits usage in closed commercial projects.
  (package components: OpenJDK and OpenJFX)
  Download the zip and unpack it. **C:\java** is a good place for it.
  Installation is not required.

- Oracle JDK 8: download link (requires creating an account).
  Check the Accept License Agreement button.
  Select "Windows x86" or "Windows x64" (for 64 bit machines) in the platforms list.
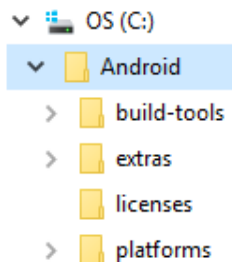 Download the file and install it.

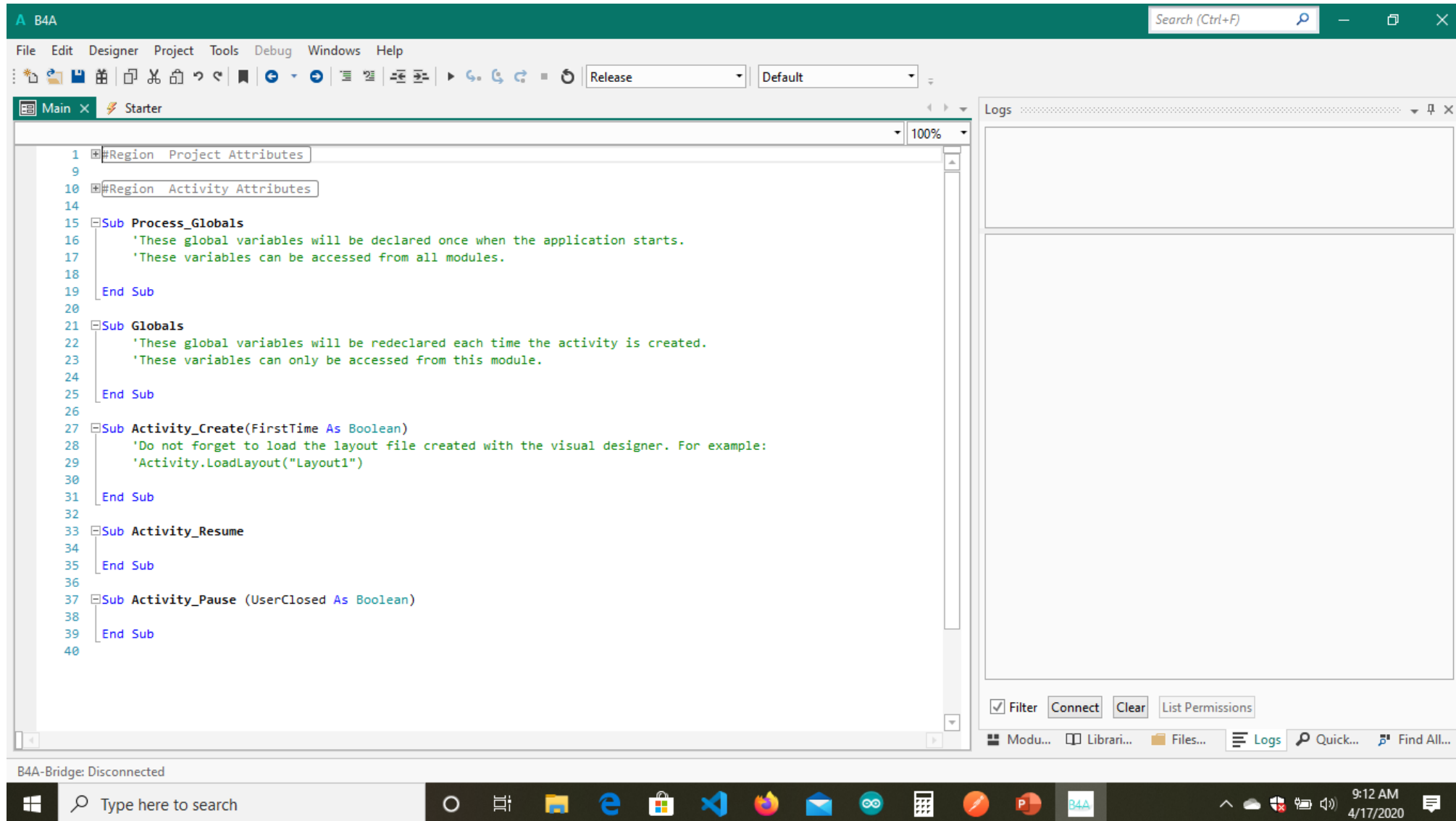# INSTALASI ANDROID SDK

2.   Android SDK + Required Resources

- You need to download two components, both of them do not require installation.
- Download **Android SDK Command line tools**
  Make sure to read and agree to the SDK license. Click on the Windows command line tools to see the license.
  Android Studio is not needed and will not be affected by the command line tools (which are always required).
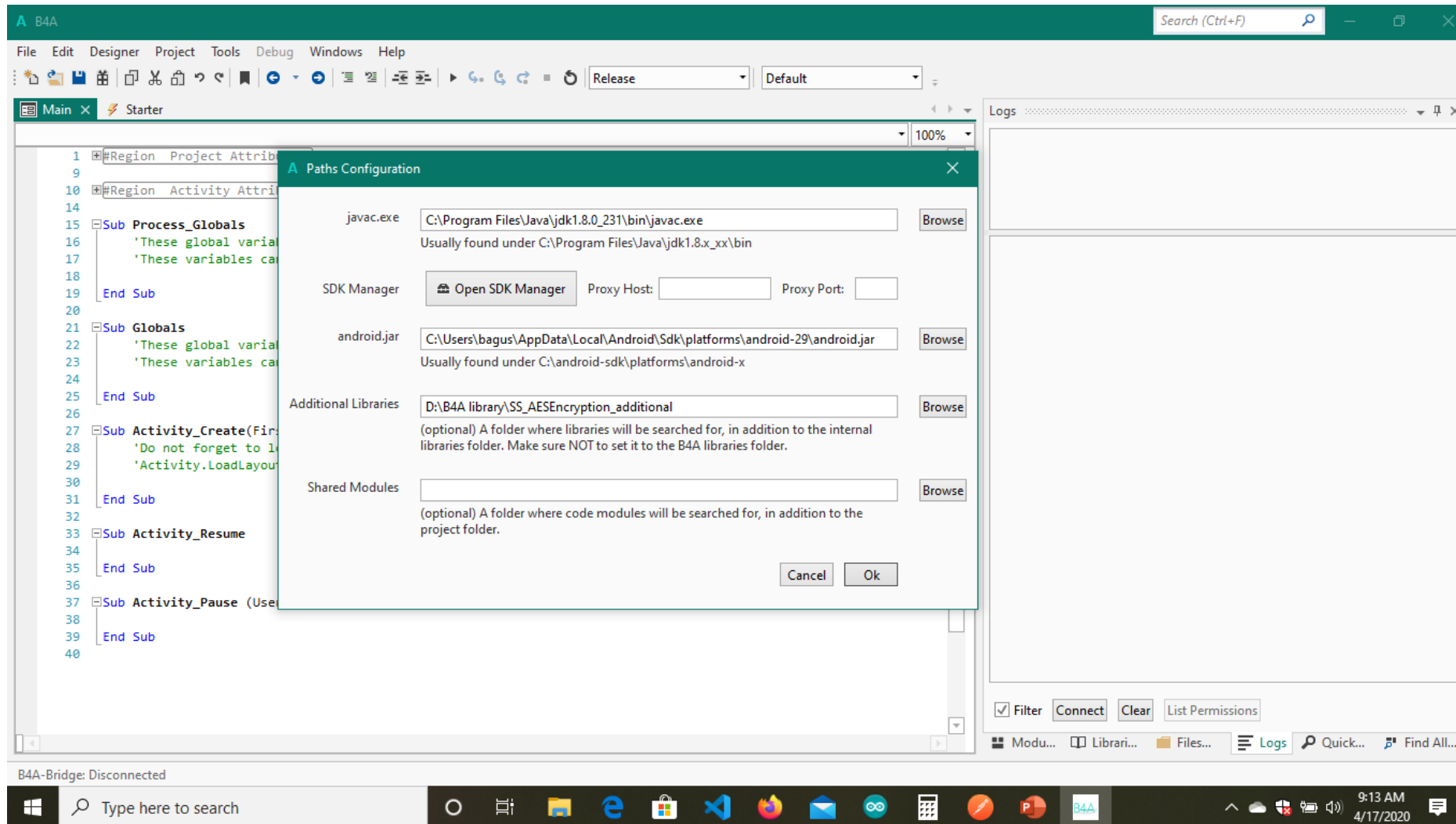- Unzip it in a folder such as C:\Android

  ```
  ✓ 📁 OS (C:)
    ✓ 📁 Android
      ✓ 📁 tools
          📁 bin
        › 📁 lib
        › 📁 proguard
          📁 support
  ```

- Download the **required resources**.
- Unzip in the same folder. It should look like this:

  ```
  ✓ 📁 OS (C:)
    ✓ 📁 Android
      › 📁 build-tools
      › 📁 extras
          📁 licenses
      › 📁 platforms
  ```
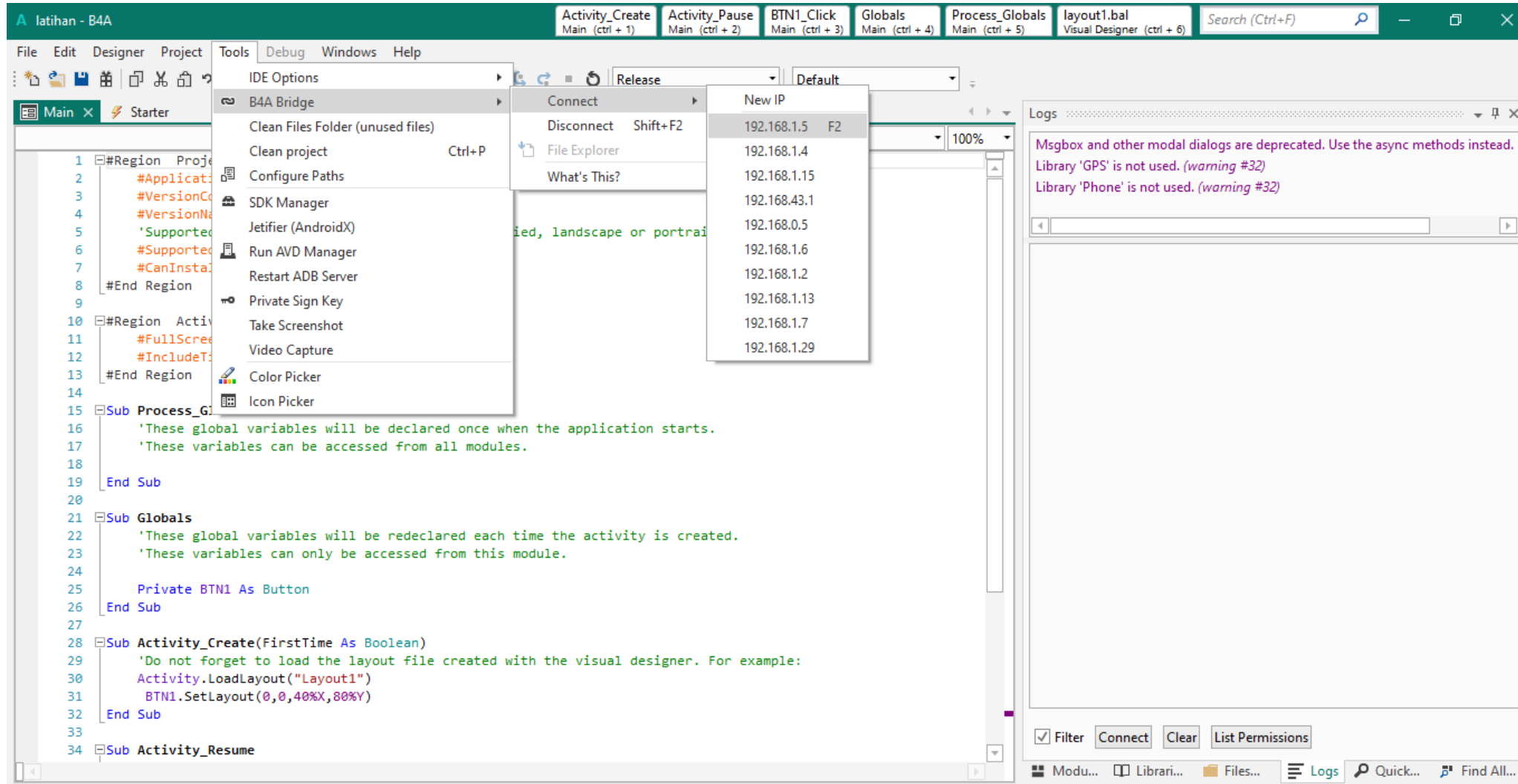
MENJALANKAN IDE B4A

PENGATURAN PATH

PENGATURAN KONEKSI KE B4 BRIDGE

KONEKSI KE B4 BRIDGE DENGAN WIFI DAN THETERING

- Jika laptop dan handphone kita terhubung kedalam satu jaringan yang sama , maka kita dapat melihat IP address

- Mobile phone kita, itu adalah target koneksi antara laptop dan mobile phone

- Sedangkan jika mobile phone kita dijadikan sebagai access point , maka ip untuk koneksi adalah = 912.168.43.1