

Flutter installation:

step 1:

- 1.(URL : <https://flutter.dev/>) -> get start -> windows -> (URI : <https://docs.flutter.dev/get-started/install/windows>).
- 2.Download git for windows (URL : <https://git-scm.com/download/win> -> 64-bit Git for Windows Setup.)
- 3.Get the flutter SDK -> Download flutter_sdk_version.zip file.
- 4.install android studio -> (URL : <https://developer.android.com/studio> -> Download android studio)

step 2:

- 1.Go to downloads.
- 2.Open Git-2.37.0-64-bit file and install it.
- 3.Open powershell -> run (CMD : git --version) and check git version.
- 4.Extract flutter SDK zip file in the location -> C:\src\flutter
- 5.update path
windows -> edit the system environment variables -> environment variables ->
user variables -> Path -> Edit
New -> paste flutter bin path (path : C:\src\flutter\bin) -> ok.
- 6.open powershell -> run (CMD : flutter)
- 7.run (CMD : flutter doctor)

step 3:

- 1.Open downloads and install android studio.
- 2.Open android studio -> do not import settings -> ok .
- 3.Install type -> custom -> ...next.
- 4.Open powershell -> run (CMD : flutter doctor) make sure all the dependencies are there.

Step 4:

- 1.dwn java jdk.

<https://www.oracle.com/java/technologies/downloads/#jdk20-windows>

2. Add JAVA_HOME path in environment.

C:\Program Files\Java\jdk-20

ERROR:

- 1.<https://www.fluttercampus.com/guide/202/cmdline-tools-component-is-missing-error-flutter/>
FOR cmdline-tools component is missing.
- 2.Visual Studio not installed; this is necessary for Windows development.
 - i.DOWNLOAD COMMUNITY (<https://visualstudio.microsoft.com/downloads/>)
 - ii.OPEN VISUAL STUDIO COMMUNITY -> INSTALL Desktop development with C++.