

Pemrograman Mobile

“Jobsheet 1 : Pengantar Pemrograman Mobile dengan Flutter dan Setup Environment”



Disusun Untuk Memenuhi Tugas Mata Kuliah Pemrograman Mobile

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**POLITEKNIK NEGERI MALANG
JURUSAN TEKNOLOGI INFORMASI
PROGRAM STUDI TEKNIK INFORMATIKA
2024-2025**

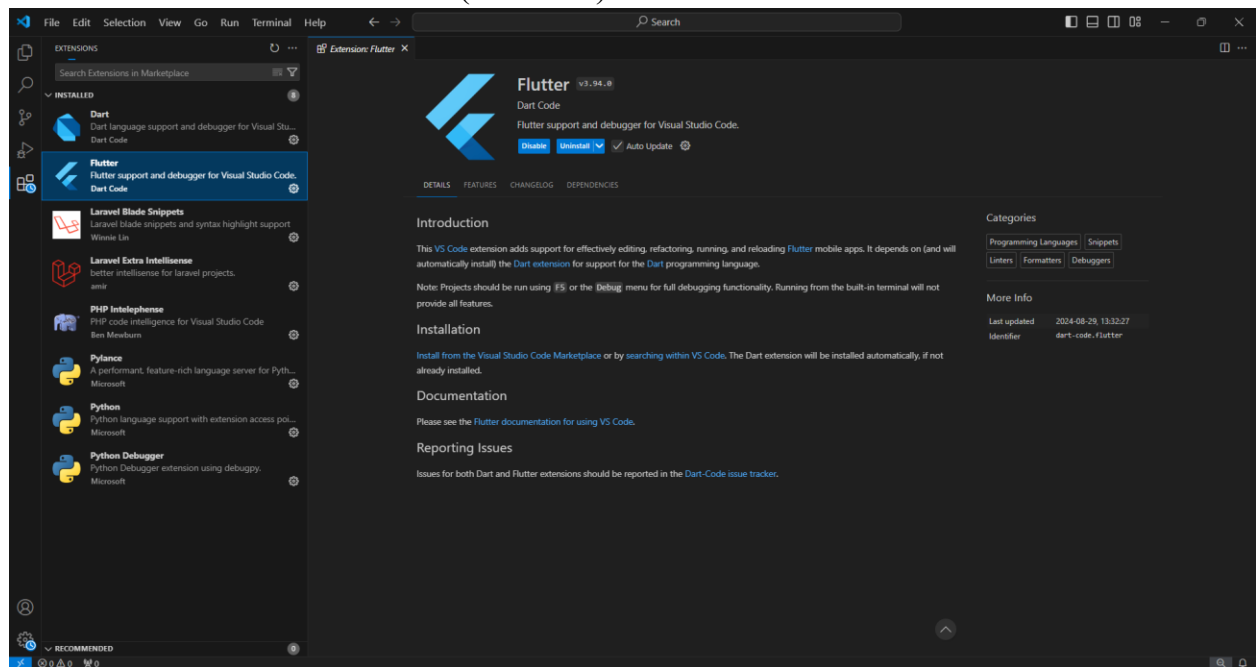
1. Setup Git

```
MINGW64:/c/Users/WINDOW X + v

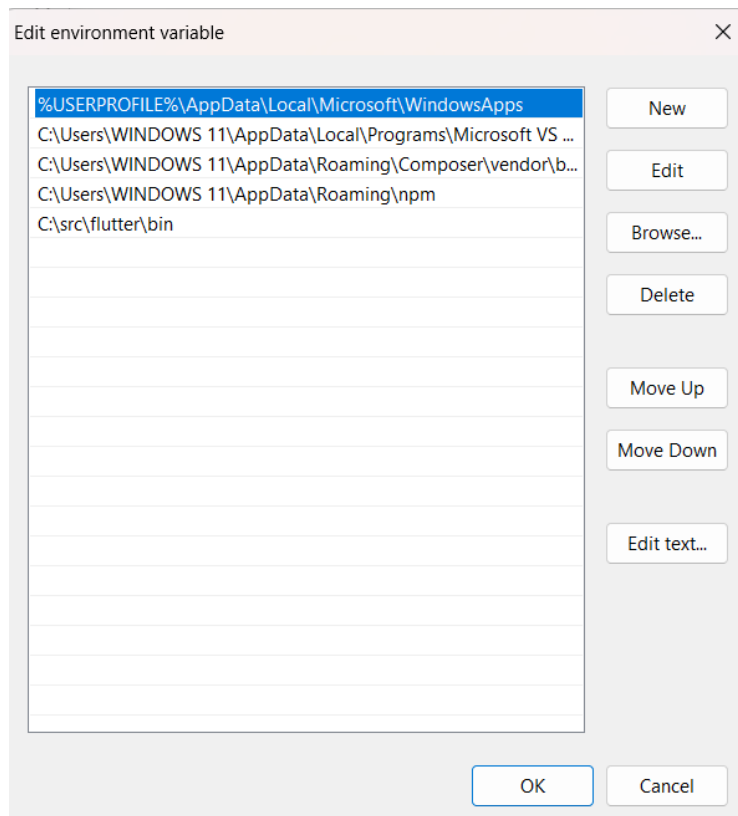
WINDOWS 11@LAPTOP-T7G69KL6 MINGW64 ~
$ git --version
git version 2.44.0.windows.1

WINDOWS 11@LAPTOP-T7G69KL6 MINGW64 ~
$ git config --list
diff.astextplain.textconv=astextplain
filter.lfs.clean=git-lfs clean -- %f
filter.lfs.smudge=git-lfs smudge -- %f
filter.lfs.process=git-lfs filter-process
filter.lfs.required=true
http.sslbackend=openssl
http.sslcainfo=C:/Program Files/Git/mingw64/etc/ssl/certs/ca-bundle.crt
core.autocrlf=true
core.fscache=true
core.symlinks=false
pull.rebase=false
credential.helper=manager
credential.https://dev.azure.com.usehttppath=true
init.defaultbranch=master
user.name=RizkyFitriAndini
user.email=fitriandini457@gmail.com
```

2. Instalasi Visual Studio Code (VS Code) dan Flutter Extension



3. Instalasi Flutter SDK



4. Instalasi Android Studio dan SDK

```
PS C:\Users\WINDOWS 11> flutter doctor
Doctor summary (to see all details, run flutter doctor -v):
[✓] Flutter (Channel stable, 3.24.1, on Microsoft Windows [Version 10.0.22631.3880], locale en-US)
[✓] Windows Version (Installed version of Windows is version 10 or higher)
[✓] Android toolchain - develop for Android devices (Android SDK version 35.0.0)
[✓] Chrome - develop for the web
[✓] Visual Studio - develop Windows apps (Visual Studio Community 2022 17.11.2)
[✓] Android Studio (version 2024.1)
[✓] VS Code (version 1.92.2)
[✓] Connected device (3 available)
[✓] Network resources

• No issues found!
PS C:\Users\WINDOWS 11>
```

```
Windows PowerShell
PS C:\Users\WINDOWS 11> flutter doctor -android-licenses
Doctor summary (to see all details, run flutter doctor -v):
[✓] Flutter (Channel stable, 3.24.1, on Microsoft Windows [Version 10.0.22631.3880], locale en-US)
[✓] Windows Version (Installed version of Windows is version 10 or higher)
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[✓] Network resources

• No issues found!
PS C:\Users\WINDOWS 11>
```