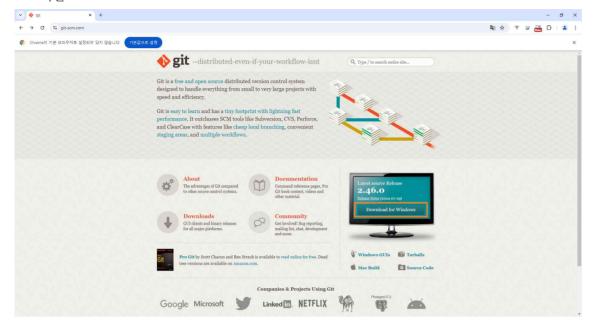
0. 개발환경 구축

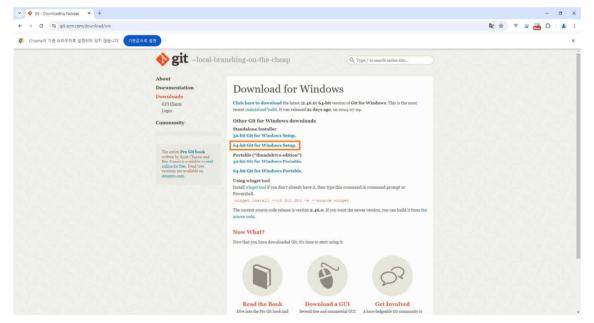
- 참고사이트 : https://docs.flutter.dev/get-started/install/windows/mobile

1. Git

- 공식 사이트: https://git-scm.com

1.1 다운로드





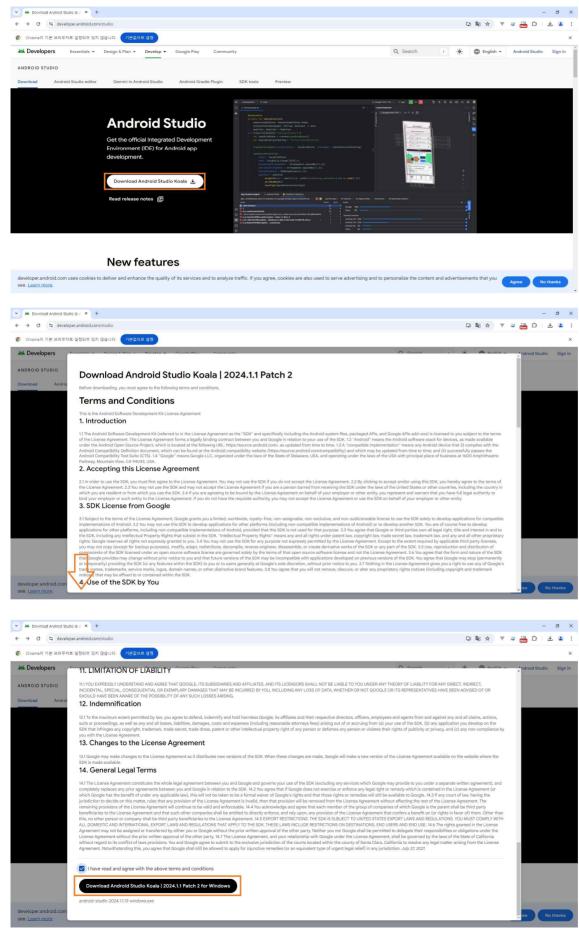
1.2 설치

- 기본 설정으로 진행하므로 계속 NEXT.

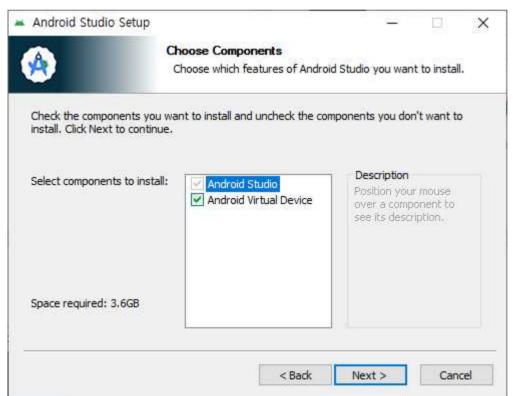
2. Android Studio

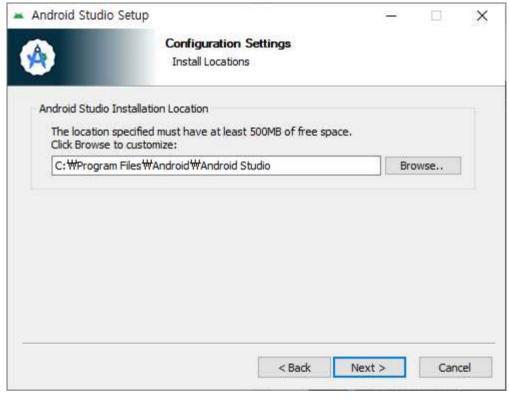
- 공식 사이트 : https://developer.android.com/studio

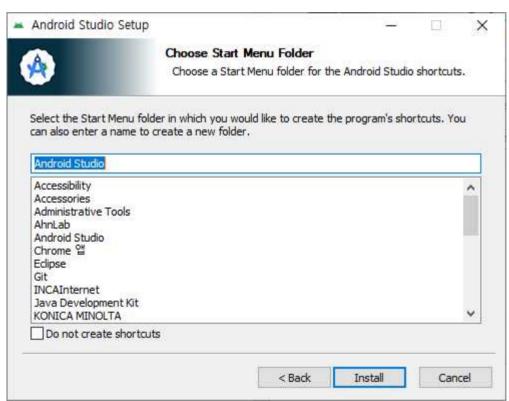
1.1 다운로드

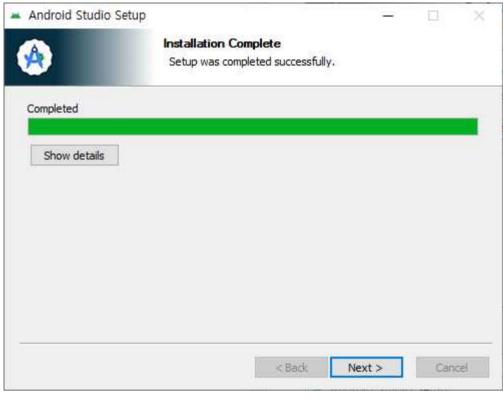


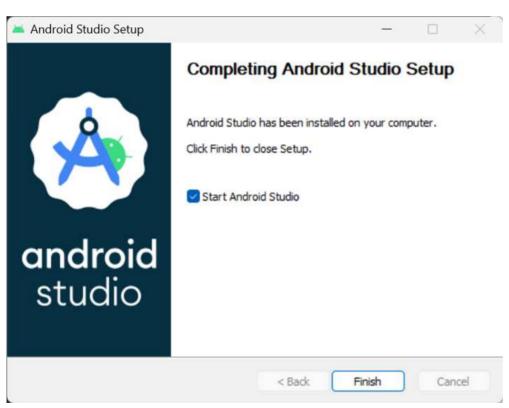






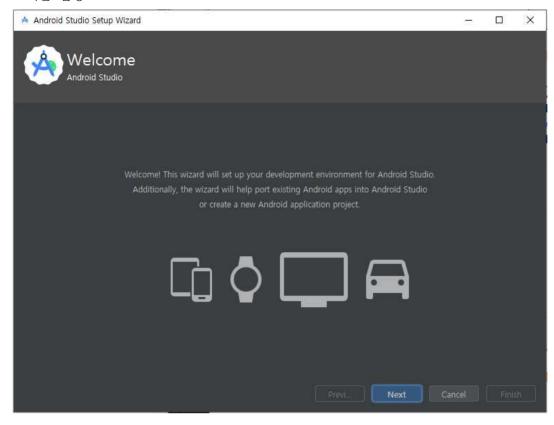


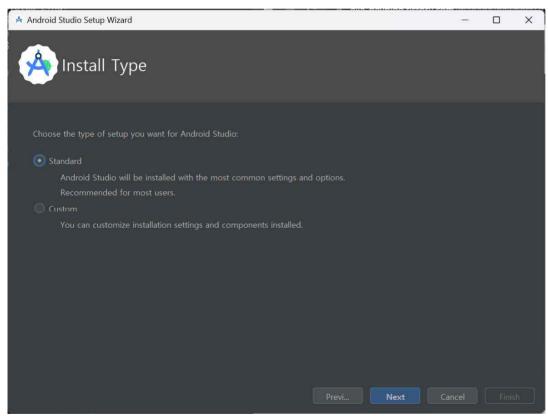


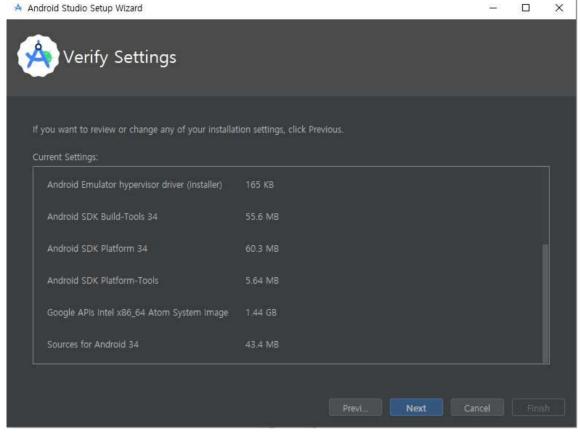


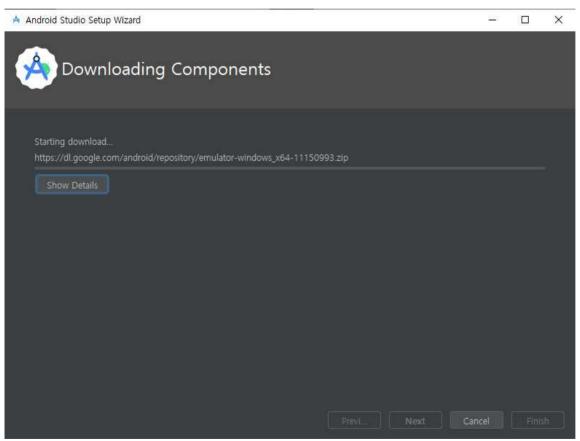
2.3 설정

- 기본 설정

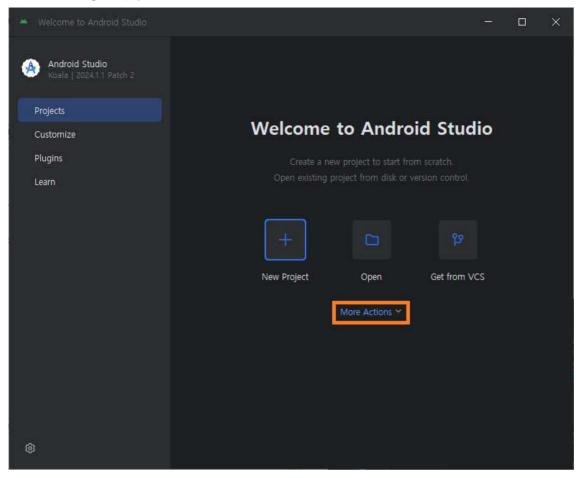


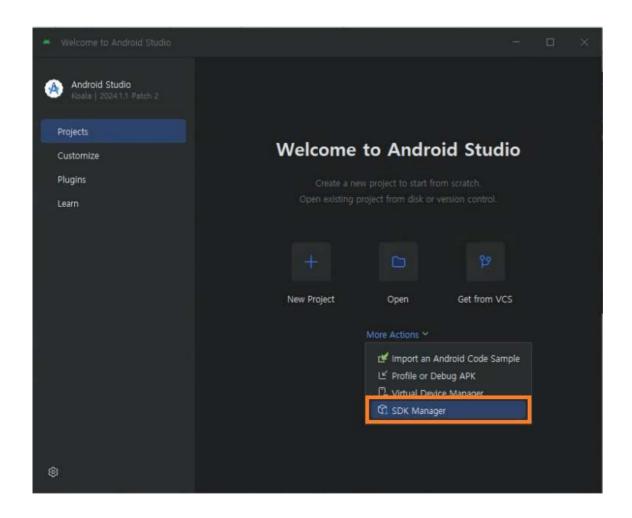


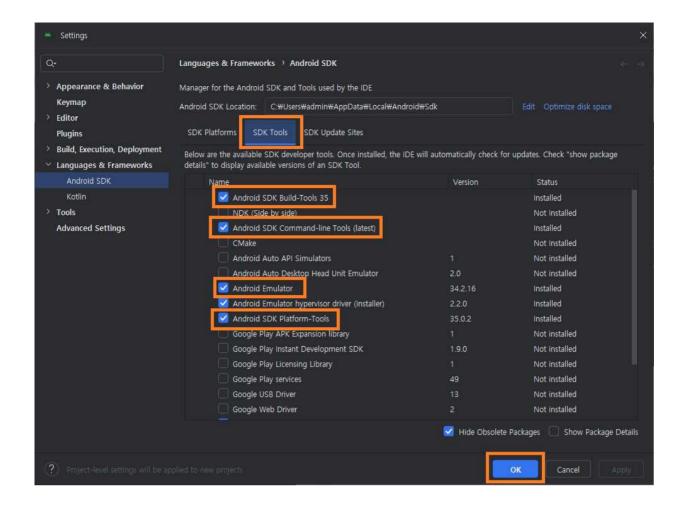




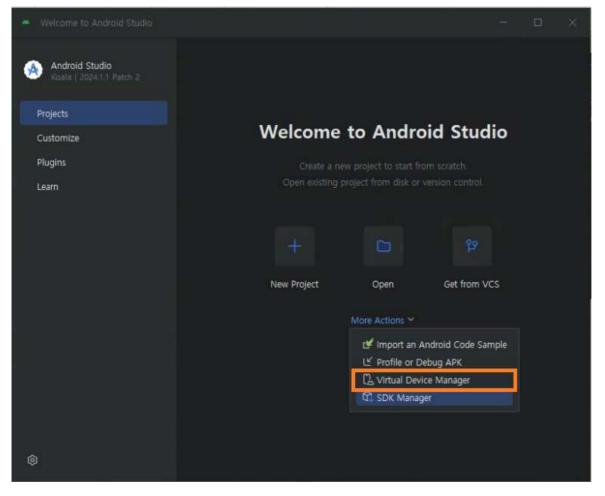
- SDK Manager 설정

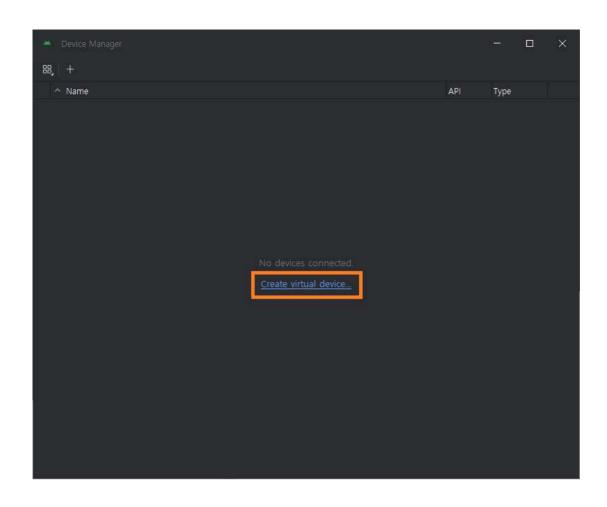


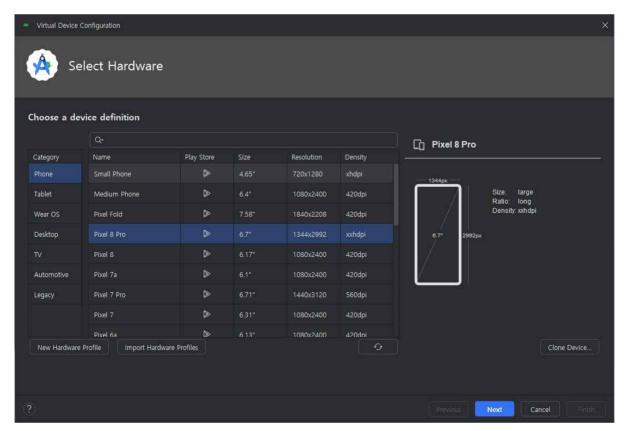


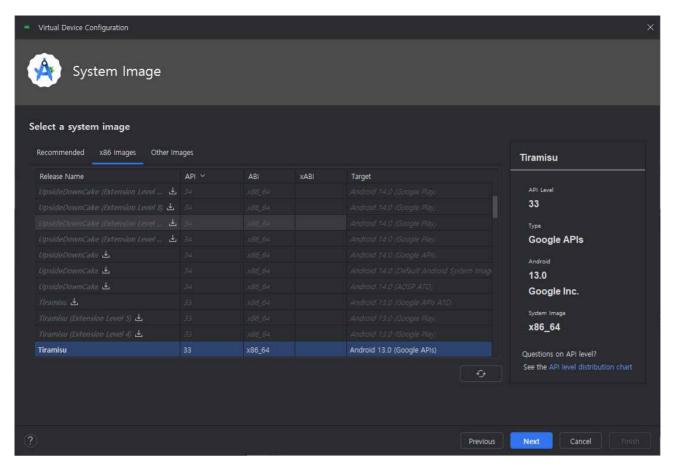


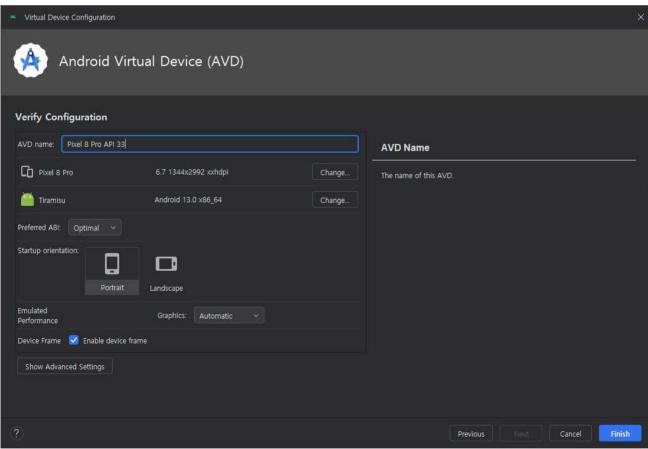
- Virtual Device Manager 설정 (Emulator)





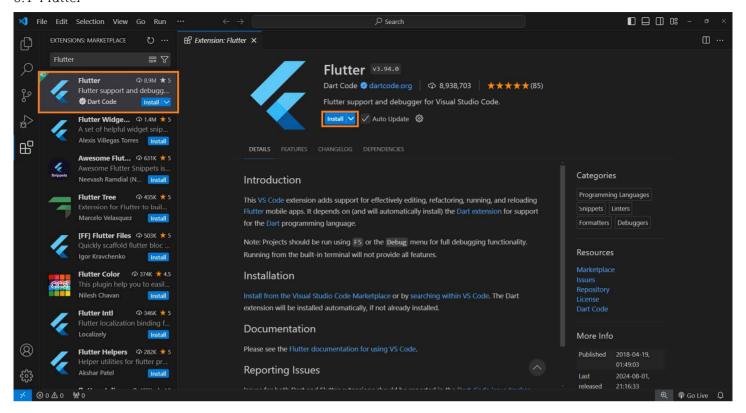




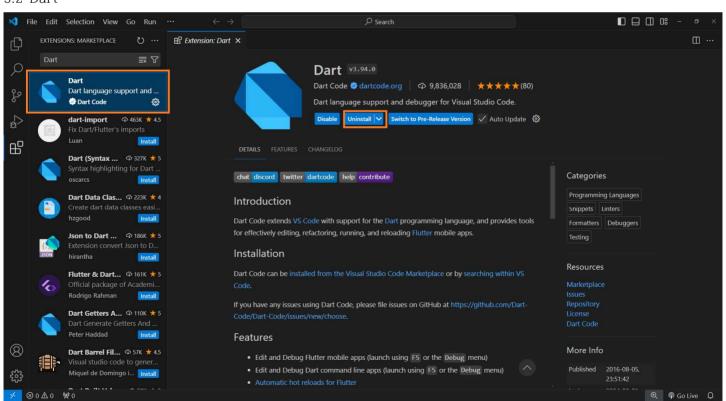


3. Visual Studio Code Extentions

3.1 Flutter



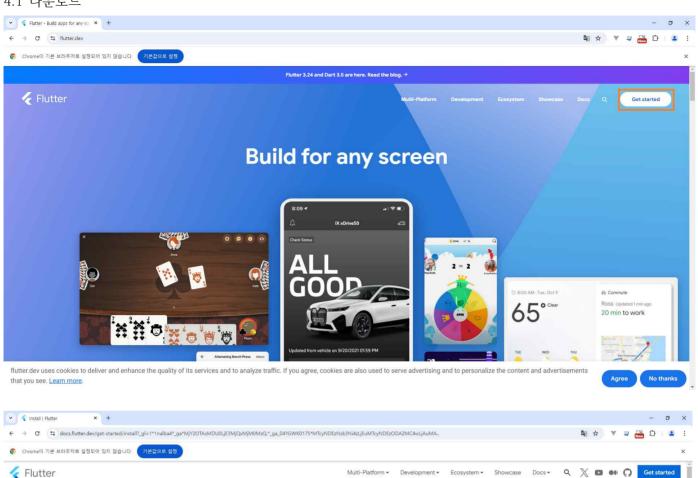
3.2 Dart

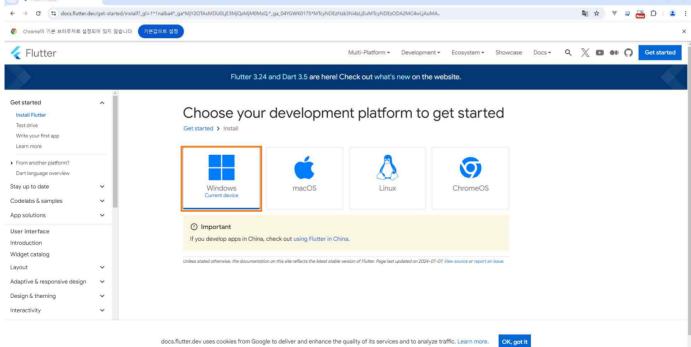


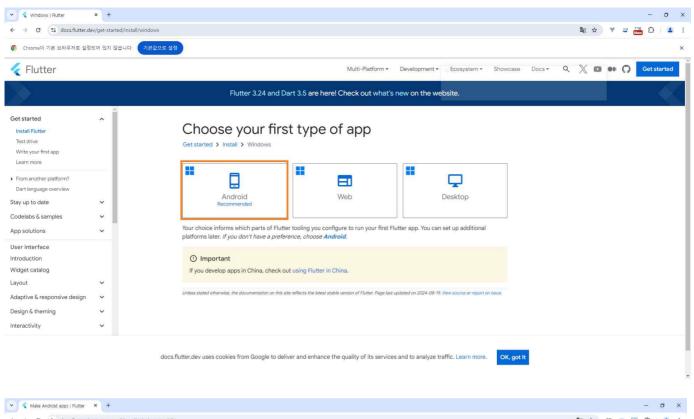
4. flutter

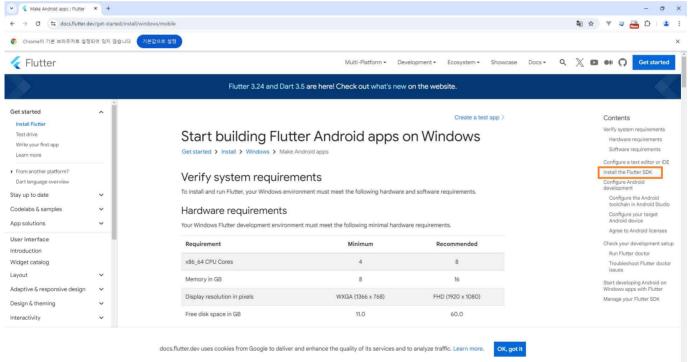
- 공식사이트 : https://flutter.dev/

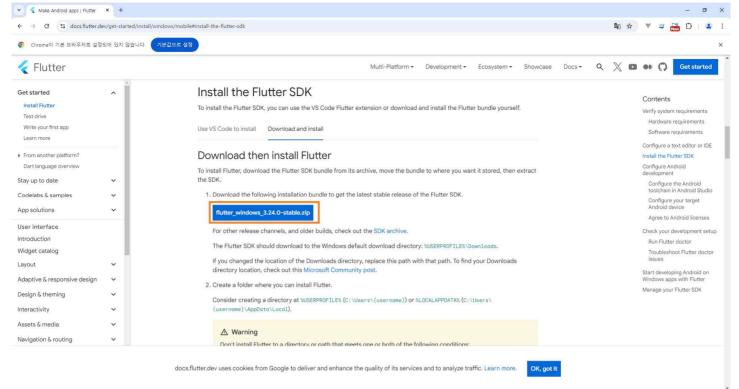
4.1 다운로드







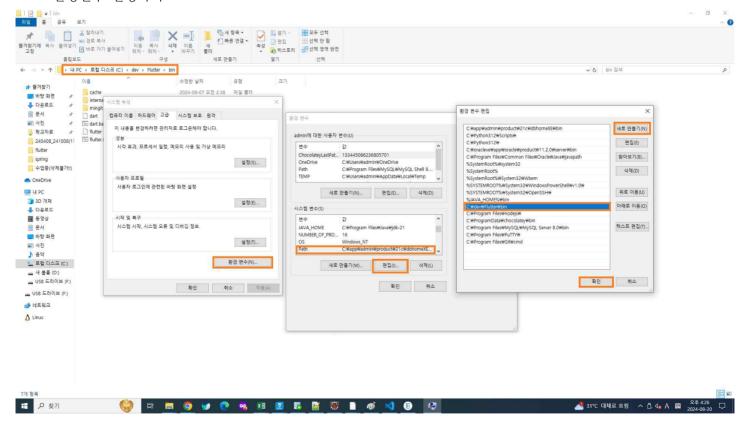




4.2 설치

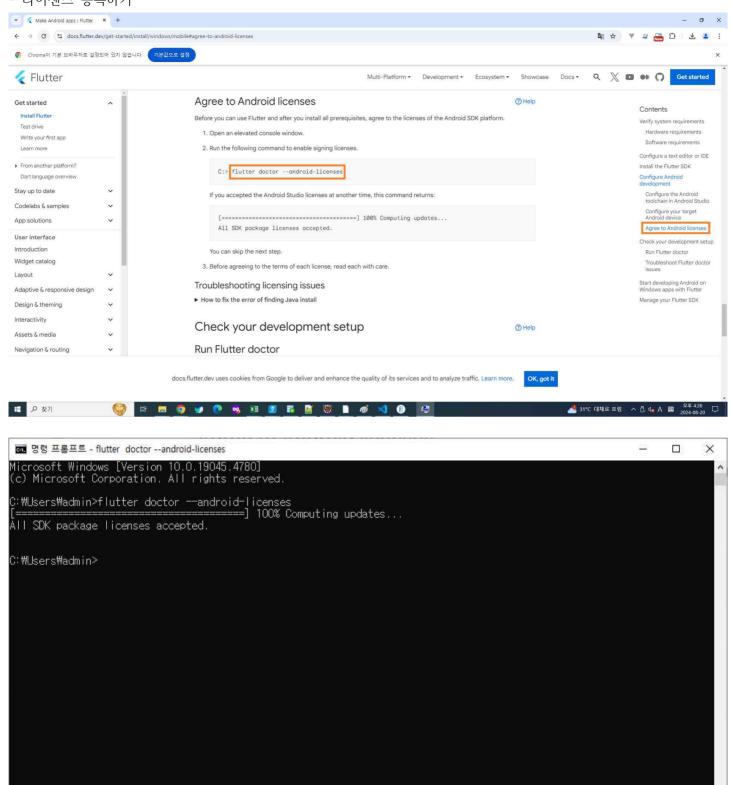
4.2.1 C:\dev\Flutter 에 압축풀기

4.2.2 환경변수 설정하기

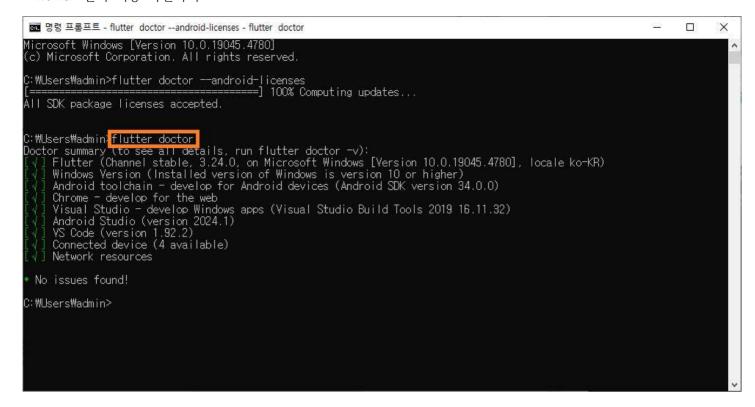


4.2.3 설정

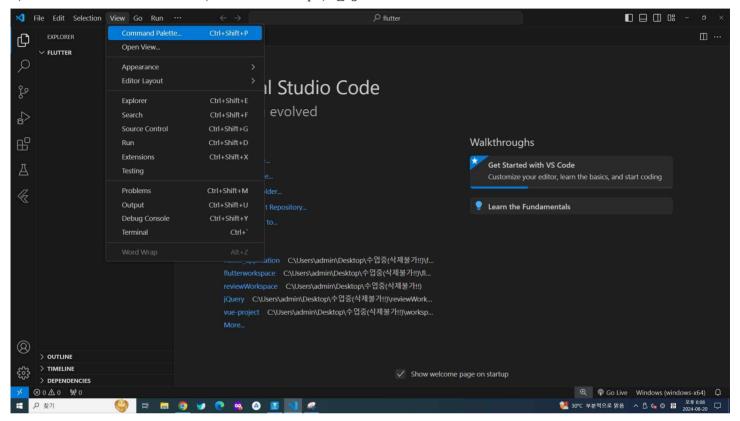
- 라이센스 등록하기



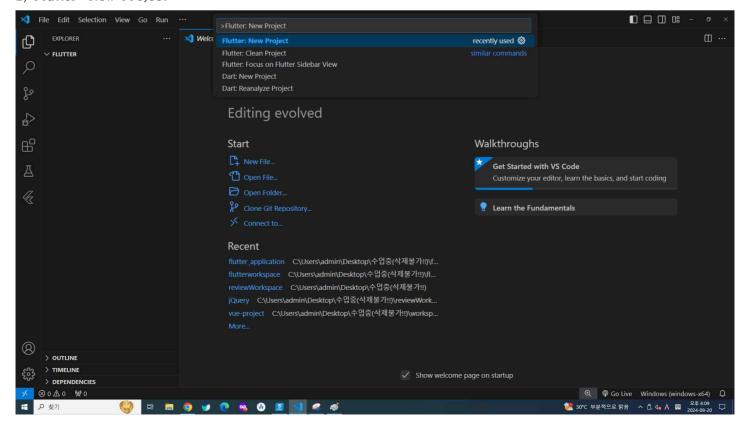
- flutter 설치 최종 확인하기



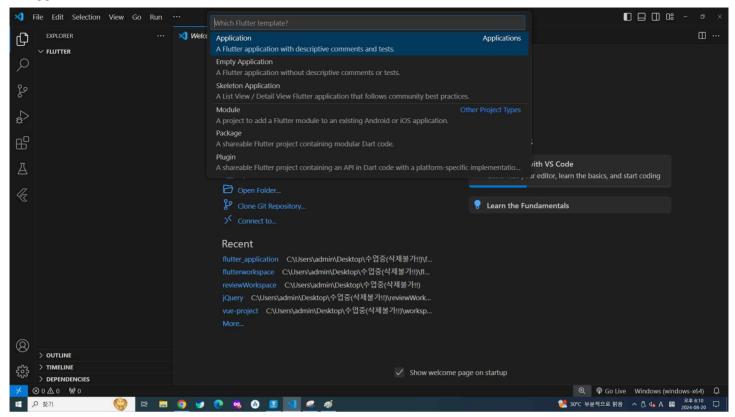
- 5. flutter 프로젝트 생성 및 실행
- 참고사이트: https://westpl4.tistory.com/246
- 5.1 flutter 프로젝트 생성
- **** 주의 사항 *****
- flutter 관련 설치 경로에 한글이 포함될 경우 정상적으로 실행되지 않음.
- 프로젝트 생성 시에도 동일하게 적용되므로 주의!!!
- 1) View -> Command Palete (ctrl + shift + p) 실행



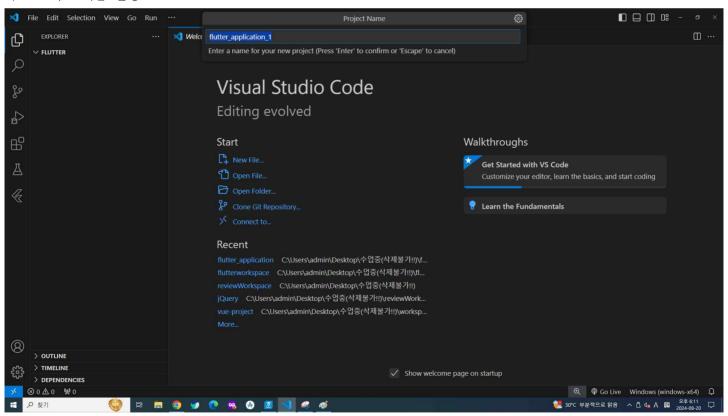
2) Flutter: New Project



3) Application

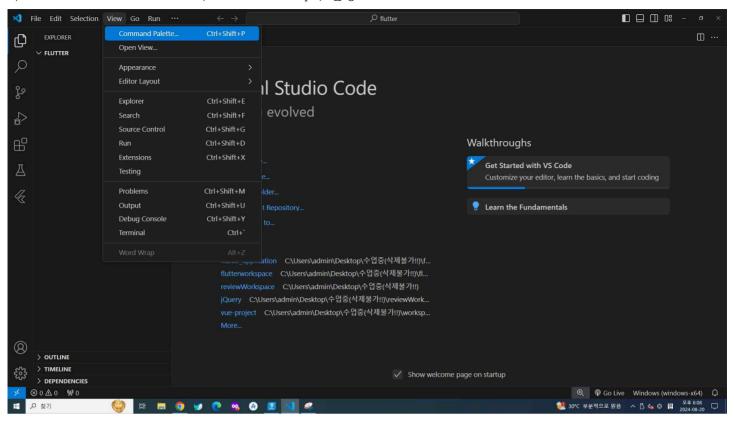


- 4) workspace 선택
- 5) 프로젝트 이름 설정

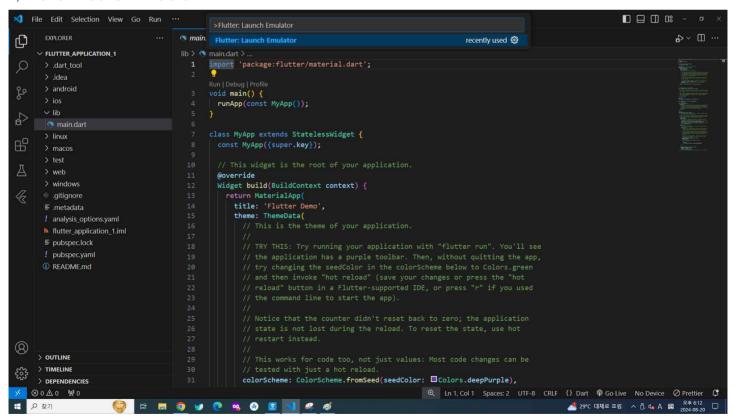


5.2 flutter 프로젝트 실행

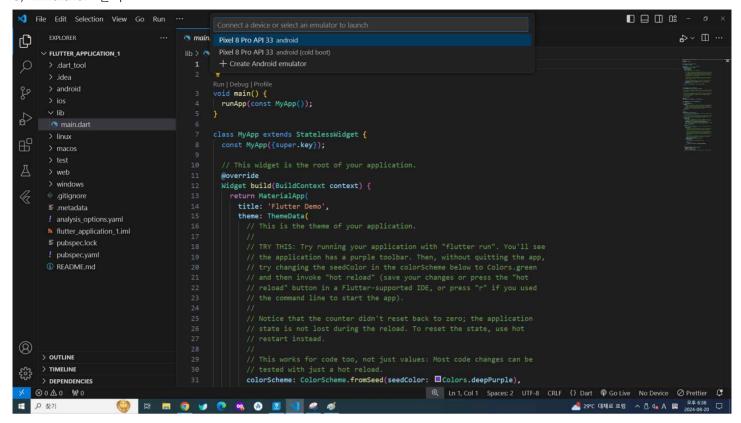
1) View -> Command Palete (ctrl + shift + p) 실행



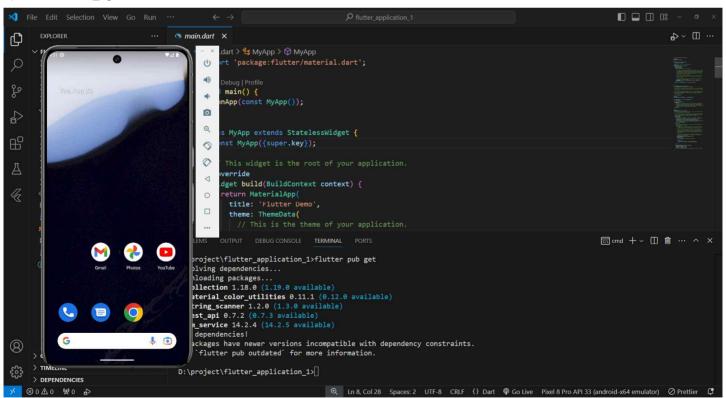
2) Flutter: Launch Emulator



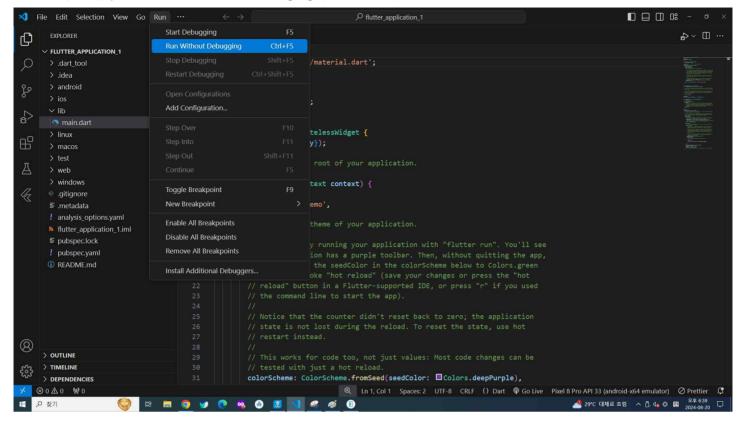
3) Emulator 선택



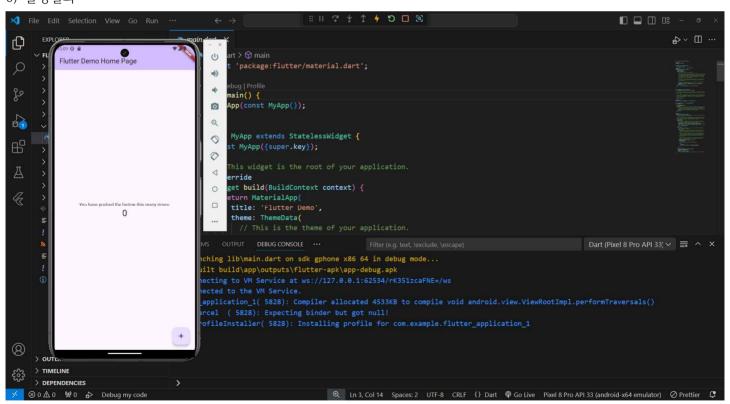
4) Emulator 실행



5) 프로젝트 실행 : Run -> Run with Debuging (ctrl + F5)



6) 실행결과



PS) 에뮬레이터에 빈 화면이 출력될 경우

