

Setting up a Flutter development environment on Windows.

Step 1: Install Git

1. Download and install Git from the official Git website: [Git Downloads](<https://git-scm.com/downloads>).
2. Follow the installation wizard instructions, selecting the appropriate options.
3. After installation, should be able to use Git from the command line.

Step 2: Install Flutter SDK

1. Download the Flutter SDK for Windows from the official Flutter website: (<https://flutter.dev/docs/get-started/install/windows>).
2. Extract the downloaded zip file to a location on the computer. For example, `C:\flutter`.
3. Add the Flutter `bin` directory to the system's PATH environment variable. This step allows to run Flutter commands from any command prompt or PowerShell window.
 - Open the Start menu and search for "environment variables".
 - Select "Edit the system environment variables".
 - Click on the "Environment Variables..." button.
 - In the "System Properties" window, under the "System variables" section, select the "Path" variable and click "Edit...".
 - Click "New" and add the path to the Flutter `bin` directory (e.g., `C:\flutter\bin`).
 - Click "OK" to save the changes.

Step 3: Install Visual Studio Code

1. Download and install Visual Studio Code from the official website: (<https://code.visualstudio.com/Download>).
2. Follow the installation wizard instructions.
3. After installation, can use Visual Studio Code as the preferred code editor for Flutter development.

Step 4: Install Android Studio

1. Download and install Android Studio from the official website: (<https://developer.android.com/studio>).
2. Follow the installation wizard instructions, selecting the appropriate options.
3. During installation, make sure to select the option to install the Android SDK and Android Virtual Device (AVD) components.

Step 5: Set Up Android SDK

1. Open Android Studio.
2. Go to "Configure" > "SDK Manager".
3. Install the necessary SDK platforms and tools for Flutter app development.
4. Make a note of the location where the Android SDK is installed (usually `C:\Users\Username\AppData\Local\Android\Sdk`).

Step 6: Verify Flutter Installation

1. Open a new command prompt or PowerShell window.
2. Run the following command to verify Flutter installation:
`flutter doctor`
3. Follow any instructions provided by the Flutter doctor to resolve any issues.

Step 7: Run the project

1. Open a command prompt or PowerShell window.
2. Navigate to the directory where want to create the Flutter project.
3. Run the following command to create a new Flutter project:
`git clone https://github.com/MDSHAKHAWAT65/game_review_app.git`
`cd game_review_app`
`flutter run` (for android)
`flutter run -d chrome` (for website)