# Creating a New Flutter Project in VS Code on Ubuntu

## Method 1: From VS Code (Recommended)

1. Open VS Code.

2. Press: Ctrl + Shift + P

3. In the search box, type: Flutter: New Project

4. Select: Application

5. Choose a folder where you want to save the project.

6. Enter your project name (e.g. my\_first\_flutter\_app).

7. Wait for dependencies to be fetched.

8. Open the lib/main.dart file — this is your starting point.

## Method 2: From Terminal

1. Open a terminal (VS Code or normal Ubuntu terminal).

2. Go to the folder where you want the project:

cd ~/Desktop

3. Create a new Flutter project:

flutter create my\_first\_flutter\_app

4. Go into the project folder:

cd my\_first\_flutter\_app

5. Open it in VS Code:

code .

## Run Your New Project in Chrome

1. Enable web support (only once):

flutter config --enable-web

2. Run in Chrome:

flutter run -d chrome

# Fixing Flutter Command Not Found in VS Code Terminal

If Flutter works in your normal Ubuntu terminal but not in VS Code's integrated terminal, follow these steps:

## 1️⃣ Open the correct JSON file

In VS Code, press: Ctrl + Shift + P

Type: Preferences: Open User Settings (JSON)

→ Pick the one that says 'User'.

## 2️⃣ Add this line

Inside the { ... } JSON object, add:

"terminal.integrated.inheritEnv": true

Example:

{  
 "terminal.integrated.inheritEnv": true  
}

## 3️⃣ Save & Restart VS Code

Press Ctrl + S

Close VS Code completely

Reopen it.

## 4️⃣ Test

Open the VS Code terminal (Ctrl + `) and run:

flutter --version

If it works → now run:

flutter run -d chrome

💡 If you want, you can skip this setting change and instead use a quick one-line fix to make Flutter work in VS Code terminal without changing any settings.