

## Step-by-Step Guide to Run a Project in VS Code

To open and run your project in Visual Studio Code, follow these steps:

### 1. Open Visual Studio Code.

- Launch VS Code.
- Go to File > Open Folder... and select your project folder.

### 2. Open a Terminal.

- Use Ctrl+` to open a new terminal, or go to the top menu and select Terminal > New Terminal.

### 3. Activate the Conda Environment.

- Activate your environment by typing 'conda activate path\_to\_your\_env'.

### 4. Set Environment Variables (if necessary).

- For PowerShell: \$env:VAR\_NAME="value"
- Replace 'VAR\_NAME' and 'value' with your actual environment variables.

### 5. Run the Streamlit Application.

- Run your app with 'streamlit run app.py'.

### 6. Access the Application.

- Open your web browser and navigate to the local server address provided (usually <http://localhost:8501>).

Remember, if you close VS Code or the terminal, you'll need to repeat these steps to run your project again.