

File Edit Selection View Go Run Terminal Help

streamlit

EXPLORER

OPEN EDITORS

STREAMLIT

Welcome

code1.py

code1.py > ...

```
1 import streamlit as st
2 import pandas as pd
3 import numpy as np
4
5 # --- App Title and Description ---
6 st.title("My First Streamlit App")
7 st.write("This is a simple app to demonstrate the basic functionalities of Streamlit.")
8
9 # --- Interactive Widgets in the Sidebar ---
10 st.sidebar.header("User Input Features")
11
12 # Text Input
13 user_name = st.sidebar.text_input("What is your name?", "Prasad")
14
15 # Slider
16 age = st.sidebar.slider("Select your age", 0, 100, 25)
```

streamlit

streamlit run code1.py

You can now view your Streamlit app in your browser.

Local URL: <http://localhost:8501>
Network URL: <http://192.168.1.7:8501>

OUTLINE

TIMELINE

Ln 13, Col 64

Spaces: 4

UTF-8

CRLF

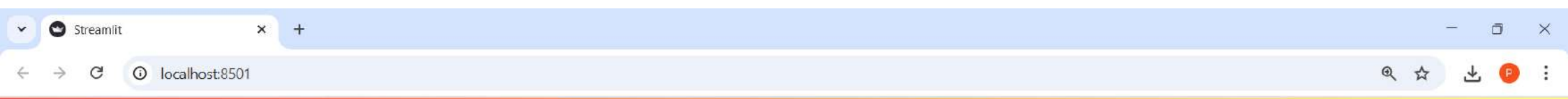
Python

Signed out

3.13.5 (venv)

Go Live

Prettier



Deploy ⋮

User Input Features

What is your name?

Prasad

Select your age

24

0 100

What is your favorite color?

Green



My First Streamlit App

This is a simple app to demonstrate the basic functionalities of Streamlit.

Welcome, Prasad!

You are 24 years old and your favorite color is Green.

Here's some random data:

	col 0	col 1	col 2	col 3	col 4
0	1.7154	0.1032	-0.7603	-0.265	0.0854
1	-1.7638	-1.1131	0.8944	0.2262	0.7056
2	0.0139	-0.7783	-0.6715	-2.0337	-0.7593
3	0.1447	1.3896	0.3463	0.8113	0.4543

User Input Features

What is your name?

Prasad

Select your age

24

What is your favorite color?

Blue

Show raw data

Raw Data

Download

Search

Fullscreen

	col 0	col 1	col 2	col 3	col 4
0	-0.2073	-0.1405	1.5871	1.4479	0.0024
1	0.4107	0.4534	0.2639	-0.1998	0.4759
2	-0.3162	0.7584	0.6704	-0.7704	-0.4116
3	0.4074	-1.2811	-0.4559	1.2996	-0.39
4	-0.6796	-1.8067	-1.8485	-0.3235	0.868
5	1.1908	-0.7003	-0.6764	0.657	-1.0334
6	0.6837	-1.9337	0.132	-0.4093	0.297
7	-0.9831	1.1599	0.144	0.6782	0.9873
8	-0.9451	0.4238	0.3391	-0.203	1.6959
9	0.4422	1.2129	0.4402	0.74	-0.3363

Say hello

Hello there!