temp.py ✕

```python
import streamlit as st

def calculate_bmi(weight, height):
    bmi = weight / ((height / 100) ** 2)
    return bmi

# Page title
st.title("BMI Calculator")

# Name input
name = st.text_input("Name")

# Gender radio buttons
gender = st.radio("Gender", ("Male", "Female", "Other"))

# Age input
age = st.number_input("Age", min_value=0, max_value=150, step=1)

# Address input
address = st.text_area("Address")

# Hobbies checkboxes
hobbies = st.multiselect("Hobbies", ("Reading", "Sports", "Music", "Traveling"))
```

```python
22  # Hobbies checkboxes
23  hobbies = st.multiselect("Hobbies", ("Reading", "Sports", "Music", "Traveling"))
24
25  # Weight input
26  weight = st.number_input("Weight (kg)", min_value=0.0, step=0.1)
27
28  # Height input
29  height = st.number_input("Height (cm)", min_value=0, step=1)
30
31  # Calculate BMI
32  if st.button("Calculate BMI"):
33      bmi = calculate_bmi(weight, height)
34      st.write(f"Your BMI is {bmi:.2f}")
35
36  # Display entered details
37  st.write("## Entered Details")
38  st.write(f"Name: {name}")
39  st.write(f"Gender: {gender}")
40  st.write(f"Age: {age}")
41  st.write(f"Address: {address}")
42  st.write(f"Hobbies: {', '.join(hobbies)}")
43  st.write(f"Weight: {weight} kg")
44  st.write(f"Height: {height} cm")
```

```
(base) C:\Users\venna>streamlit run c:\users\venna\.spyder-py3\temp.py

      Welcome to Streamlit!

      If you'd like to receive helpful onboarding emails, news, offers, promotions,
      and the occasional swag, please enter your email address below. Otherwise,
      leave this field blank.

      Email:  venkatareddyvenna880@gmail.com

  You can find our privacy policy at https://streamlit.io/privacy-policy

  Summary:
  - This open source library collects usage statistics.
  - We cannot see and do not store information contained inside Streamlit apps,
    such as text, charts, images, etc.
  - Telemetry data is stored in servers in the United States.
  - If you'd like to opt out, add the following to %userprofile%/.streamlit/config.toml,
    creating that file if necessary:

      [browser]
      gatherUsageStats = false


  You can now view your Streamlit app in your browser.

  Local URL: http://localhost:8501
  Network URL: http://192.168.29.142:8501
```
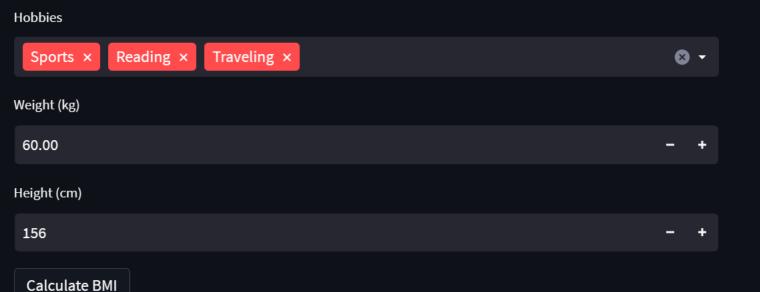
# BMI Calculator

Name

Venna Venkata Reddy

Gender

- ● Male
- ○ Female
- ○ Other

Age

19    −    +

Address

KANURU,VIJAYAWADA

Hobbies

Sports  ✕    Reading  ✕    Traveling  ✕                    ⊗  ▾

Hobbies

Sports ×  Reading ×  Traveling ×  ⊗ ▾

Weight (kg)

60.00                                           —    +

Height (cm)

156                                             —    +

Calculate BMI

Your BMI is 24.65

# Entered Details

Name: Venna Venkata Reddy

Gender: Male

Age: 19

Calculate BMI

Your BMI is 24.65

# Entered Details

Name: Venna Venkata Reddy

Gender: Male

Age: 19

Address: KANURU,VIJAYAWADA

Hobbies: Sports, Reading, Traveling

Weight: 60.0 kg

Height: 156 cm