

app.py X

...

```
51
52     with col3:
53         BMI = st.text_input('BMI value')
54
55     with col1:
56         DiabetesPedigreeFunction = st.text_input('Diabetes Pedigree Function value')
57
58     with col2:
59         Age = st.text_input('Age of the Person')
60
61
62     # code for Prediction
63     diab_diagnosis = ''
64
65     # creating a button for Prediction
66
67     if st.button('Diabetes Test Result'):
68         diab_prediction = diabetes_model.predict([[Pregnancies, Glucose, BloodPressure, SkinThickness, Insulin, BMI
69
70         if (diab_prediction[0] == 1):
71             diab_diagnosis = 'The person is diabetic'
72         else:
73             diab_diagnosis = 'The person is not diabetic'
74
75     st.success(diab_diagnosis)
76
77
78
79
80 # Heart Disease Prediction Page
```