Idea: user inputs information regarding patient's number of pregnancies, blood pressure, skin thickness, insulin level, BMI (Body Mass Index), a diabetes pedigree Function, and Age. In this manner, our model will predict the patient's risk of diabetes. App:

Welcome to Diabetes Prediction!

Please enter the following details for diabetes prediction:

Number of Pregnancies:

2
Glucose Level:

20
Blood Pressure:

110
Skin Thickness:

2
Insulin Level:

24
BMI (Body Mass Index):

26
Diabetes Pedigree Function:

0
Age:

23

Diabetes Prediction Result

The prediction result is: 144.0

The high value prediction result indicates that the patient here is at high risk of obtaining diabetes.