





Anaconda Prompt (anaconda3) - python chronicdisease.py

(base) E:\2021\Python\Chronic Kidney Disease work>python c  
The dataset shape is (400, 26)  
DS Init Success  
DS Cleaning Finished  
X\_train size (320, 24) , X\_test size (80, 24)  
Accuracy on the Test set: 0.975

	precision	recall	f1-score	support
ckd	1.00	0.96	0.98	52
notckd	0.93	1.00	0.97	28
accuracy			0.97	80
macro avg	0.97	0.98	0.97	80
weighted avg	0.98	0.97	0.98	80

Accuracy on training set: 0.991

	precision	recall	f1-score	support
ckd	0.99	1.00	0.99	198
notckd	1.00	0.98	0.99	122
accuracy			0.99	320
macro avg	0.99	0.99	0.99	320
weighted avg	0.99	0.99	0.99	320

67.4  
ckd  
Oops! You have Chronic Kidney Disease.

Input Form

Early Detection of Chronic Kidney Disease using ML

Hemoglobin

67.4

Initialize DS

Red Blood Cells

7.2

Cleaning DS

Specific Gravity

0.99

Test Train Spli

Albumin

4

Create Model

Searum Creatinite

17

Prediction

Hypertension

1

Sodium

160.6

Blood Pressure

87

White Blood Cells

22089

Age

34

Activate Windows

Go to Settings to activate Windows.

Search Windows

9:48 PM

16-11-2022