PNT2022TMID27011

DATE: 12.11.2022

EARLY DETECTION OF CHRONIC KIDNEY DISEASE

SPRINT 3

In this sprint we are doing local deployment

App.py code screen

HOME.HTML CODE SCREEN

```
COLORISE

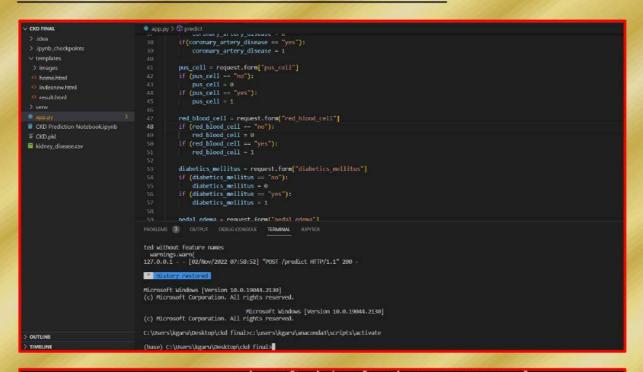
COLORI
```

INDEXNEW.HTML CODE SCREEN

```
| Complete | Complete
```

RESULT.HTML CODE SCREEN

LOCAL DEPLOYMENT CODE SCREEN



Microsoft Windows [Version 10.0.19044.2130]
(c) Microsoft Corporation. All rights reserved.

C:\Users\kgaru\Desktop\ckd final>c:\users\kgaru\anaconda3\scripts\activate

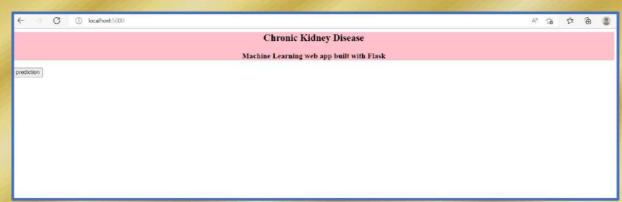
(base) C:\Users\kgaru\Desktop\ckd final>conda activate deployment

(deployment) C:\Users\kgaru\Desktop\ckd final>

MARNING: This is a development server, Do not use it in a production deployment. Use a production MSGI server instead.

* Running on http://localhost:5090
Press CIRL-t to quit

* Restarting with stat
c:\Users\kgaru\anaconda3\ervs\deployment\lib\site-packages\sklearn\base.py:329: UserWarning: Trying to unpickle estimator DecisionTreeClassifier fro
m version 1.0.2 when using version 1.1.2. This might lead to breaking code or invalid results. Use at your own risk. For more info please refer to:
https://scikit-learn.org/stable/model_persistence.html#security-maintainability-limitations
warnings.warn(
c:\Users\kgaru\anaconda3\ervs\deployment\lib\site-packages\sklearn\base.py:329: UserWarning: Trying to unpickle estimator RandomForestClassifier fro
m version 1.0.2 when using version 1.1.2. This might lead to breaking code or invalid results. Use at your own risk. For more info please refer to:
https://scikit-learn.org/stable/model_persistence.html#security-maintainability-limitations
warnings.warn(
* Debugger PIN: 847-133-482



******** ***************** **TEST CASE 1: CKD** Chronic Kidney Disease Machine Learning web app built with Flask prediction **Chronic Kidney Disease** Machine Learning web app built with Flask Blood Chrose Random 157 Blood Chrose Random 157 Select Amenia no v Select Coronary Artery Disease yes v Select Pus Cell yes v Select Red Blood Cell no v Select Diabetics Mellitus yes ∨ Select Pedal Edema yes ∨ predict Chronic Kidney Disease Machine Learning web app built with Flask Medical Result Your Condition is abnormal. You are having chronic kidney disease

TEST CASE 2: NO CKD

Chronic Kidney Disease

Machine Learning web app built with Flask

prodiction

Chronic Kidney Disease

Machine Learning web app built with Flask

Blood Chicese Random 117

Select Anomia | no v|
Select Connay Artry Disease | no v|
Select Red Blood Cell | no v|
Select Red Blood Cell | no v|
Select Peol Edona | no v|
Select Peol Edona | no v|
Select Peol Edona | no v|

10 10 10 10 10 10 10 10 10 10 10 10 10 1
Chronic Kidney Disease
Machine Learning web app built with Flask
m.
Ц
Medical Result
Your Condition is normal.
You are not having chronic kidney disease.

******** ***************** **TEST CASE 3: CKD Chronic Kidney Disease** Machine Learning web app built with Flask Chronic Kidney Disease Machine Learning web app built with Flask Blood Gincose Random 173 Select Anemia [vis.v] Select Coronary Aftery Disease [vis.v] Select Pas Cell Inc.v Select Pas Cell Inc.v Select Based Cell Inc.v Select Diabetics Mellitus [vis.v] Select Diabetics Mellitus [vis.v] **Chronic Kidney Disease** Machine Learning web app built with Flask Medical Result You are having chronic kidney disease

TEST CASE 4: NO CKD

Chronic Kidney Disease

Machine Learning web app built with Flask

prodiction

Chronic Kidney Disease

Machine Learning web app built with Flask

Blood Ghoose Random | 132
Select Anemia | 100 v|
Select Concay, Vistry Disease | 100 v|
Select Place | 100 v|
Select Diabetics Mellims | 100 v|
predict |

Chronic Kidney Disease

Machine Learning web app built with Flask

[1]

Medical Result

Your Condition is normal.

You are not having chronic kidney disease.

******** ***************** **TEST CASE 5: NO CKD** Chronic Kidney Disease Machine Learning web app built with Flask Chronic Kidney Disease Machine Learning web app built with Flask Blood Urea 129 Blood Glucose Random 99 Select Anemia no 🗸 Select Coronary Artery Disease no 🗸 Select Pus Cell no v Select Red Blood Cell no v Select Diabetics Mellitus no 🗸 Select Pedal Edema no predict Chronic Kidney Disease Machine Learning web app built with Flask Medical Result our Condition is normal. You are not having chronic kidney disease.
