PNT2022TMID25581 DATE: 14.11.2022 EARLY DETECTION OF CHRONIC KIDNEY DISEASE

SPRINT 3

In this sprint we are doing local deployment

App.py code screen

HOME.HTML CODE SCREEN

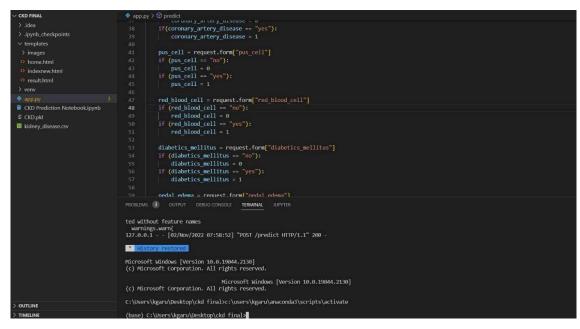
```
| Concept | Conc
```

INDEXNEW.HTML CODE SCREEN

```
| templates | 0 index | 0
```

RESULT.HTML CODE SCREEN

LOCAL DEPLOYMENT CODE SCREEN



Microsoft Windows [Version 10.0.19044.2130]

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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>

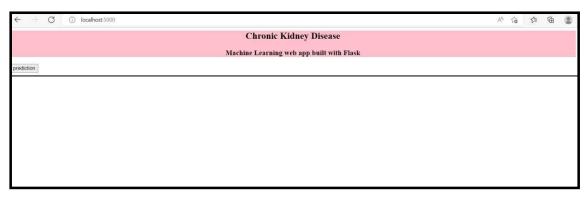
```
WARNING: This is a development server. Do not use it in a production deployment. Use a production WSGI server instead.

* Running on http://localhost:5000
Press CTRL+C to quit

* Restarting with stat

c:\Users\kgaru\anaconda3\envs\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\envs\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 Glucose Random 157 Select Anemia 150 Select Coronary Artery Disease 199 Select Coronary Artery Disease 199 Select Rough Cell 100 Select Rough Cell 100 Select Rough Select Red Bloom 199 Select Rough Select Red Bloom 199 Predict Disease 199	

Chronic Kidney Disease
Machine Learning web app built with Flask
[0]
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	
prediction	

	Chronic Kidney Disease
	Machine Learning web app built with Flask
Blood Urea 46 Blood Glucose Random 117 Select Anemia [no v] Select Croanary Artery Disease no v Select Pus Cell no v Select Rodo Cell no v Select Babeties Mellitus no v Select Pedal Edema no v	

TEST CASE 3: CKD

	Chronic Kidney Disease
	Machine Learning web app built with Flask
prediction	

Chronic Kidney Disease Machine Learning web app built with Flask Blood Urea 148 Blood Gloccoe Random 173 Select Apenia 1985 × 1	
Blood Urea 148 Blood Glucose Random 173	Chronic Kidney Disease
Blood Glucose Random 173	Machine Learning web app bullt with Flask
Select Coronary Artery Disease yes v Select Rus Cell no v Select Rus Hold Cell no v Select Diabetics Mellitus yes v Select Diabetics Mellitus yes v predict	Blood Gilucose Random 173 Select Anemia yes v Select Coronary Artery Disease yes v Select Nu Cell no v Select Rough Gold no v Select Disbetics Mellius yes v Select Pdal Edema yes v

Chronic Kidney Disease
Machine Learning web app built with Flask
[0]
Medical Result
Your Condition is abnormal.
You are having chronic kidney disease.

TEST CASE 4: NO CKD

Chronic Kidney Disease	
Machine Learning web app built with Flask	
prediction	

	Chronic Kidney Disease
	Machine Learning web app built with Flask
Blood Urea 24 Blood Glucose Random 132 Select Anemia [no v] Select Coronary Artery Disease [no v] Select Pus Cell [no v] Select Pus Cell [no v] Select Red Blood Cell [no v] Select Pedal Edema [no v]	

Machine Learning web app built with Flask [1] Medical Result	Chronic Kidney Disease	
SOLUTION AND ADDRESS OF THE SOLUTION ADDRESS OF THE SOLUTION AND ADDRESS OF THE SOLUTION ADDRESS OF THE SOLUTION ADDRESS OF THE SOLUTION ADDRESS OF THE SOLUTION ADDRESS O	Machine Learning web app built with Flask	
SOLUTION AND ADDRESS OF THE SOLUTION ADDRESS OF THE SOLUTION AND ADDRESS OF THE SOLUTION ADDRESS OF THE SOLUTION ADDRESS OF THE SOLUTION ADDRESS OF THE SOLUTION ADDRESS O		
Medical Result	(1)	
	Medical Result	
Your Condition is normal.	Your Condition is normal.	
You are not having chronic kidney disease.	You are not having chronic kidney disease.	

TEST CASE 5: NO CKD

Chronic Kidney Disease		
Machine Learning web app built with Flask		
prédiction		

	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 v	
Select Pus Cell no v	
Select Red Blood Cell no v	
Select Diabetics Mellitus no 🗸	
Select Pedal Edema no 🗸	
predict	
