PNT2022TMID37589 DATE: 12.11.2022

EARLY DETECTION OF CHRONIC KIDNEY DISEASE

SPRINT 3

In this sprint we are doing local deployment

App.py code screen

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DOTORING

ODD THAN

Apply 3 X

Apply 4 Apply 3 X

Apply 4 Apply 3 X

Apply 4 Apply 5 Ap
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HOME.HTML CODE SCREEN

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DPIGES

Ohme.html > idea

jaynb.checkpoints | cheals | lang="en" |
```

INDEXNEW.HTML CODE SCREEN

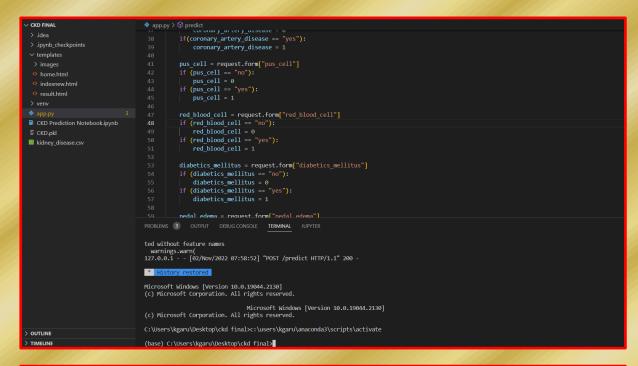
**

RESULT.HTML CODE SCREEN

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| Occupance | Occu
```

LOCAL DEPLOYMENT CODE SCREEN

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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>

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

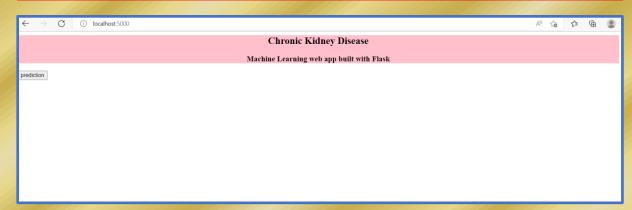
warnings.warn(

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 is activel

* 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 Urea [90 | Blood Glucose Random | 157 | Select Anemia | no v | Select Coronary Artery Disease | yes v | Select Red Blood Cell | no v | Select Diabetics Mellitus | yes v | Select Diabetics Mellitus | yes v | Select Diabetics Mellitus | yes v | predict **Chronic Kidney Disease** Machine Learning web app built with Flask **Medical Result** Your Condition is abnormal. You are having chronic kidney disease.

Chronic Kidney Disease

Machine Learning web app built with Flask

prediction

Chronic Kidney Disease

Machine Learning web app built with Flask

Blood Glicose Random 117
Select Anemia no v
Select Coronary Artery Disease no v
Select Red Blood Ceil no v
Select Place Glico v
Select Place Glico v
Select Disease Kellims no v
Select Disease Red In v
Select Disease no v

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 3: CKD Chronic Kidney Disease** Machine Learning web app built with Flask Chronic Kidney Disease Machine Learning web app built with Flask Blood Urea | 148 Blood Glucose Random | 173 Select Anemia | yes v | Select Coronary Aftery Disease | yes v | Select Pacel Ino v | Select Red Blood Cell no v | Select Disbetics Mellitus | yes v | Select Pedal Edema | yes v | predict | **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 **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 Red Blood Cell no V Select Diabetics Mellitus no V Select Pedal Edema no V Chronic Kidney Disease Machine Learning web app built with Flask 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 v Select Pedal Edema no 🔻 predict **Chronic Kidney Disease** Machine Learning web app built with Flask Medical Result Your Condition is normal. You are not having chronic kidney disease.