

RUN THE APP

Date	18 November 2022
Team ID	PNT2022TMID14357
Project Name	Early Detection of Chronic Kidney Disease Using Machine Learning

Python code

```
Anaconda Prompt (anaconda3) - python app.py

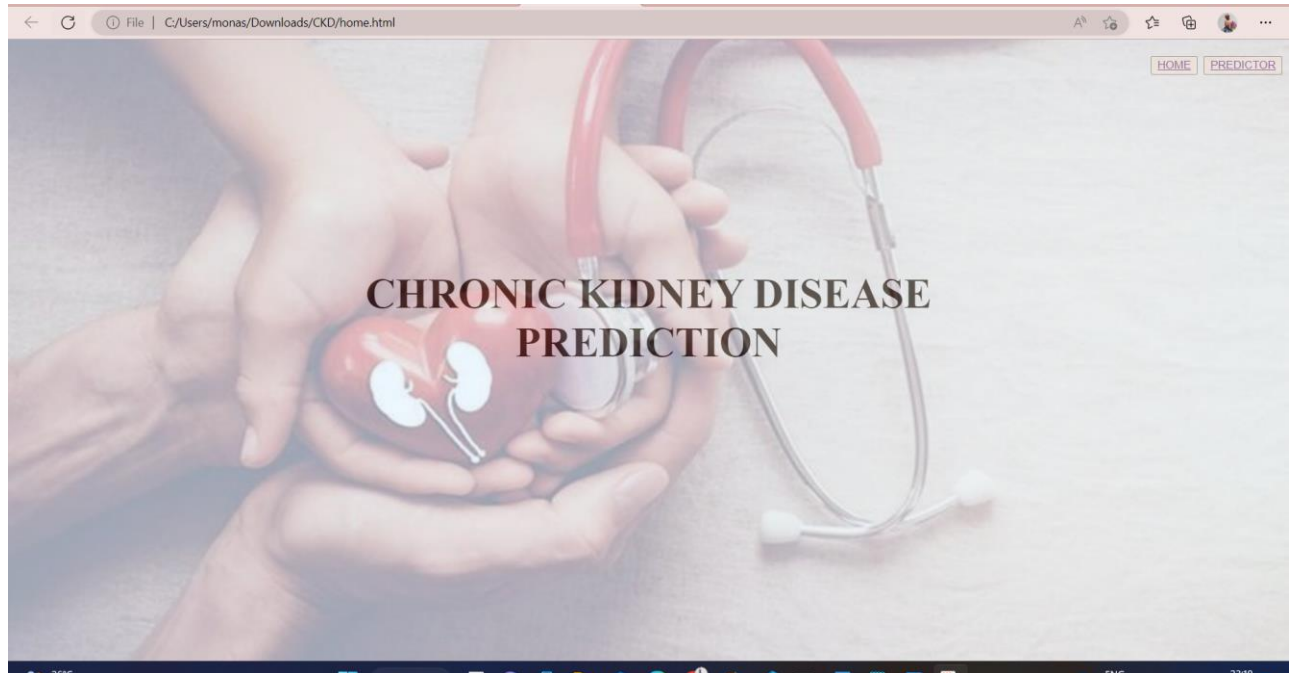
(base) C:\Users>cd E:\
(base) C:\Users>cd ..
(base) C:\>cd E:\
(base) C:\>cd E:/
(base) C:\>cd C:\CKD

(base) C:\CKD>python app.py
Traceback (most recent call last):
  File "C:\CKD\app.py", line 6, in <module>
    model = pickle.load(open('CKD.pkl','rb'))
FileNotFoundError: [Errno 2] No such file or directory: 'CKD.pkl'

(base) C:\CKD>cd C:\CKD (2)\CKD

(base) C:\CKD (2)\CKD>python app.py
* Serving Flask app "app" (lazy loading)
* Environment: production
  WARNING: This is a development server. Do not use it in a production deployment.
  Use a production WSGI server instead.
* Debug mode: on
* Restarting with watchdog (windowsapi)
* Debugger is active!
* Debugger PIN: 522-339-137
* Running on http://127.0.0.1:5000/ (Press CTRL+C to quit)
```

HTML Files



The screenshot shows the predictor page of the web application. The browser's address bar displays the file path: `C:/Users/monas/Downloads/CKD/predictor.html`. The page has a red header with the text **Chronic kidney disease** and **A Machine Learning Web App**. A **Back** button is in the top left. The form contains the following fields and controls:

- Text input: Enter your Blood_urea
- Text input: Enter your Blood_glucose_random
- Dropdown menu: anamia
- Dropdown menu: Select coronary artery or not
- Dropdown menu: Select pus_cell or not
- Dropdown menu: Select red_blood_cell or not
- Dropdown menu: Select diabetesmellitus or not
- Dropdown menu: Select pedal_edema or not
- Button: **PREDICT**

The Windows taskbar at the bottom shows the temperature as 26°C and the time as 23:10.

