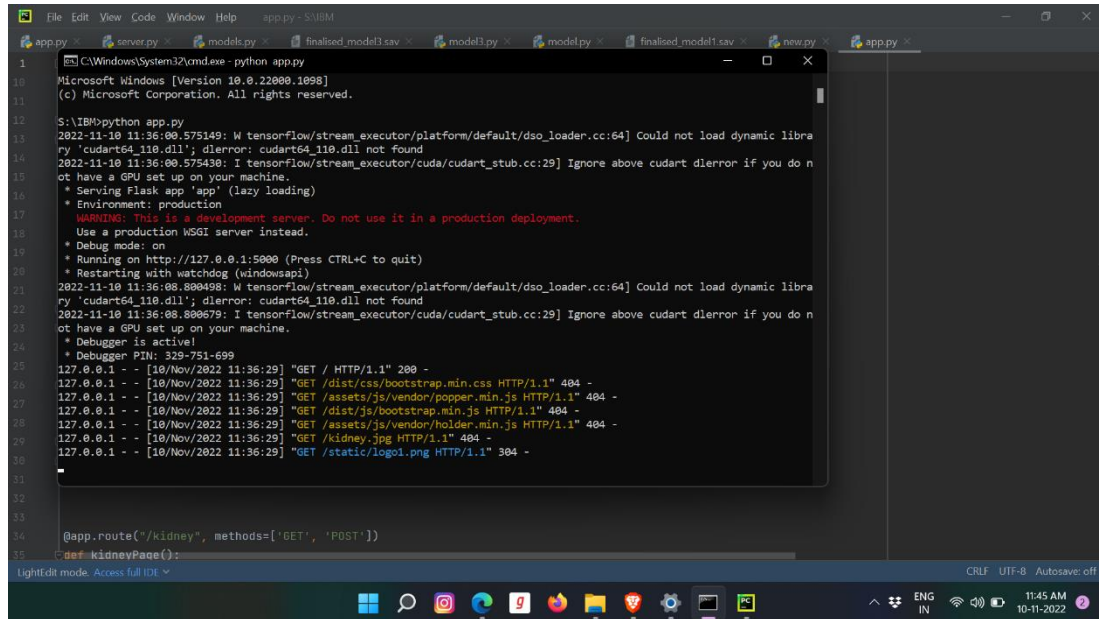


## Project Design Phase-II

### RUN THE APP

Date	10 NOV2022
Team ID	PNT2022TMID40421
Project Name	Early Detection of Chronic Kidney Disease using Machine Learning

### RUN THE APP



The image shows a Windows command prompt window and a VS Code editor. The command prompt is running the command `python app.py` in the directory `C:\Windows\System32\cmd.exe`. The output shows the application starting successfully, serving Flask app 'app' (lazy loading), and running on `http://127.0.0.1:5000`. The application is serving static files and handling requests. The VS Code editor shows the `app.py` file with the following code:

```
1  @app.route("/")
2  def index():
3      return render_template("index.html")
4
5  @app.route("/kidney", methods=['GET', 'POST'])
6  def kidneyPage():
7      return render_template("kidney.html")
8
9  if __name__ == '__main__':
10     app.run(debug=True)
```

OUTPUT:

**KIDNEY DISEASE PREDICTION** Home Predictor

## Chronic Kidney Disease Prediction

Chronic kidney disease (CKD) is one of the most critical health problems due to its increasing prevalence. In this project, we aim to test the ability of machine learning algorithms for the prediction of chronic kidney disease using the smallest subset of features

### How it will works

This prediction will be used in healthcare Applications. As it was very important to predict whether the patient was having any chances of getting this Kidney Disease.

### Stages of Disease

Normal-0, Abnormal-1

AGE	BLOOD PRESSURE	ALBUMIN
<input type="text"/>	<input type="text"/>	<input type="text"/>
SUGAR	RED BLOOD CELLS	PUS CELL
<input type="text"/>	<input type="text"/>	<input type="text"/>
PUS CELL CLUMPS	BACTERIA	BLOOD GLUCOSE RANDOM
<input type="text"/>	<input type="text"/>	<input type="text"/>
BLOOD UREA	SERUM CREATININE	POTASSIUM
<input type="text"/>	<input type="text"/>	<input type="text"/>
WHITE BLOOD CELL COUNT	HYPERTENSION	DIABETES MELLITUS
<input type="text"/>	<input type="text"/>	<input type="text"/>
CORONARY ARTERY DISEASE	PEDAL EDEMA	ANEMIA
<input type="text"/>	<input type="text"/>	<input type="text"/>