- **App.py Code Screen**

App.py - C:\Users\ELCOT\Downloads\App.py (3.9.2)

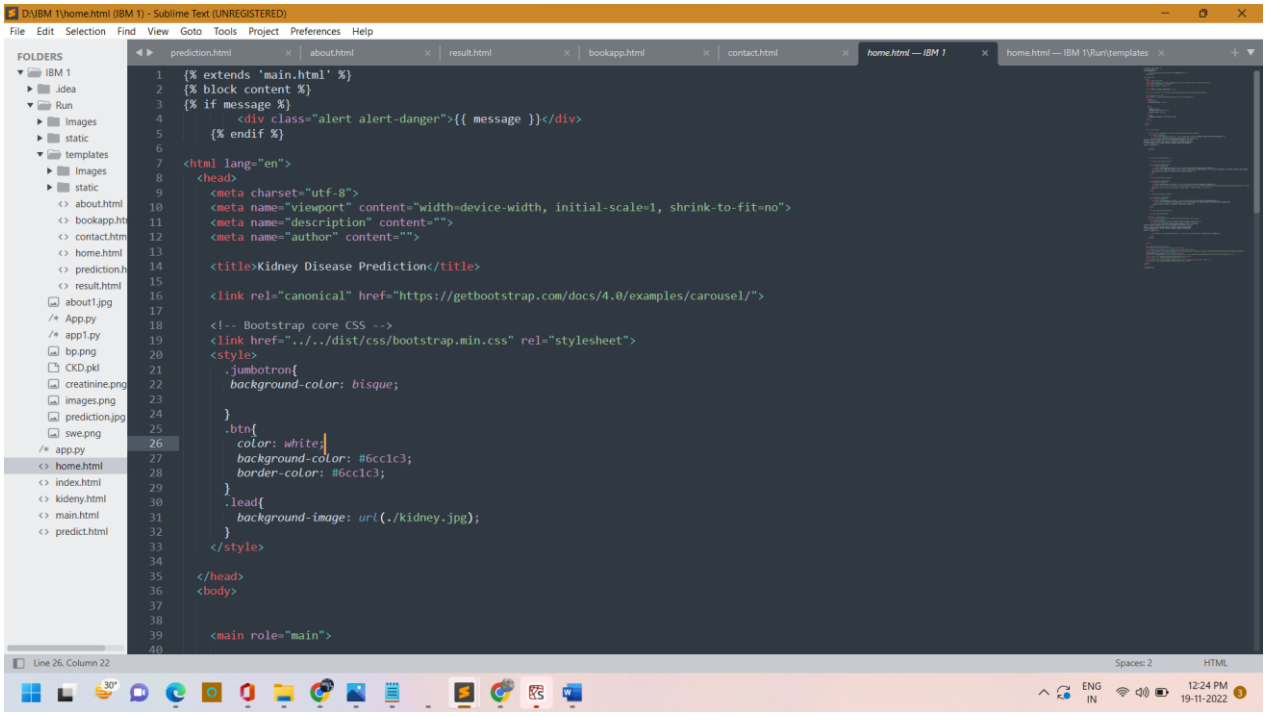
File Edit Format Run Options Window Help

```
import numpy as np
import pandas as pd
from flask import Flask, request, render_template
import pickle

app = Flask(__name__)
model = pickle.load(open('CKD.pkl', 'rb'))


@app.route('/')
def home():
    return render_template('home.html')


@app.route('/Prediction', methods=['POST', 'GET'])
def prediction():
    return render_template('indexnew.html')


@app.route('/Home', methods=['POST', 'GET'])
def my_home():
    return render_template('home.html')


@app.route('/predict', methods=['POST'])
def predict():
    #input_features = ([int(x) for x in request.form.values()])
    blood_urea = request.form["blood_urea"]
    blood_glucose_random = request.form["blood_glucose_random"]
    anemia = request.form["Anemia"]
    if (anemia == "no"):
        anemia = 0
    if (anemia == "yes"):
        anemia = 1
    coronary_artery_disease = request.form["coronary_artery_disease"]
    if (coronary_artery_disease == "no"):
        coronary_artery_disease = 0
    if(coronary_artery_disease == "yes"):
        coronary_artery_disease = 1

    pus_cell = request.form["pus_cell"]
```

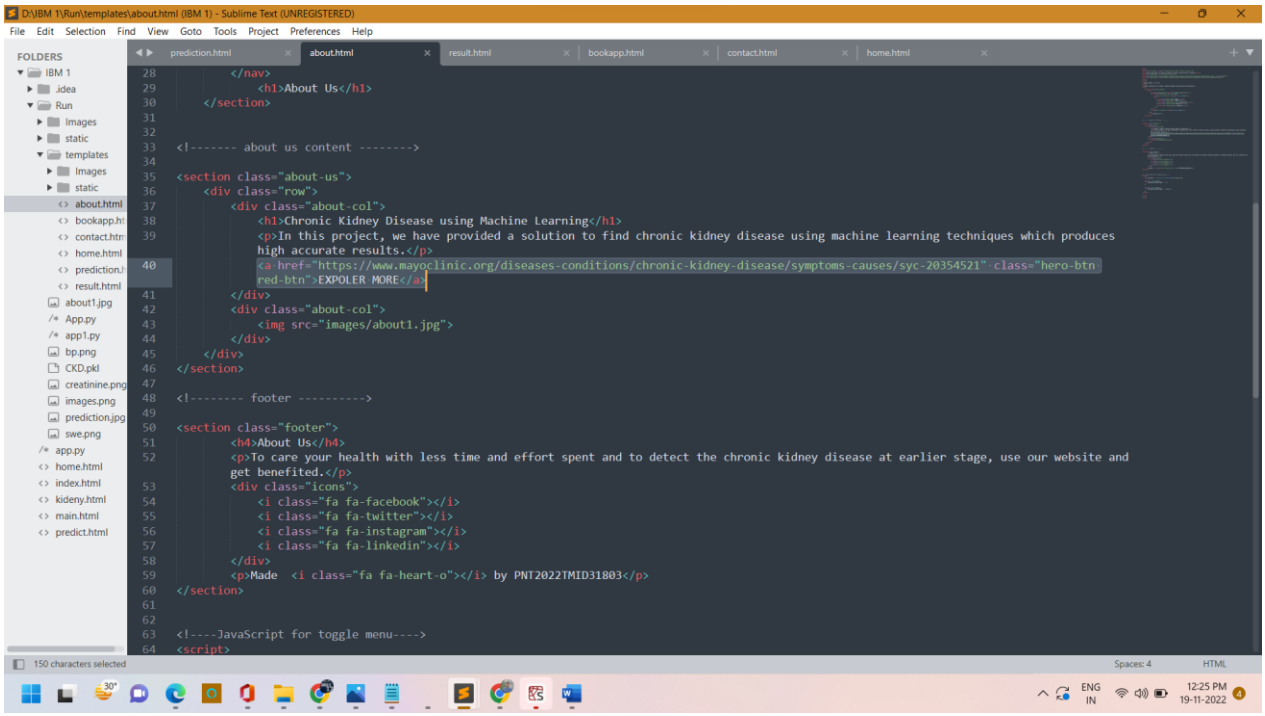
RUNNING SUCESSFULLY

```
base) C:\Users\GOKUL\Desktop\IBM\Run>python App.py
* Serving Flask app 'App'
* Debug mode: on
ARNING: This is a development server. Do not use it in a production deployment. Use a proc
* Running on http://localhost:5000
ress CTRL+C to quit
```

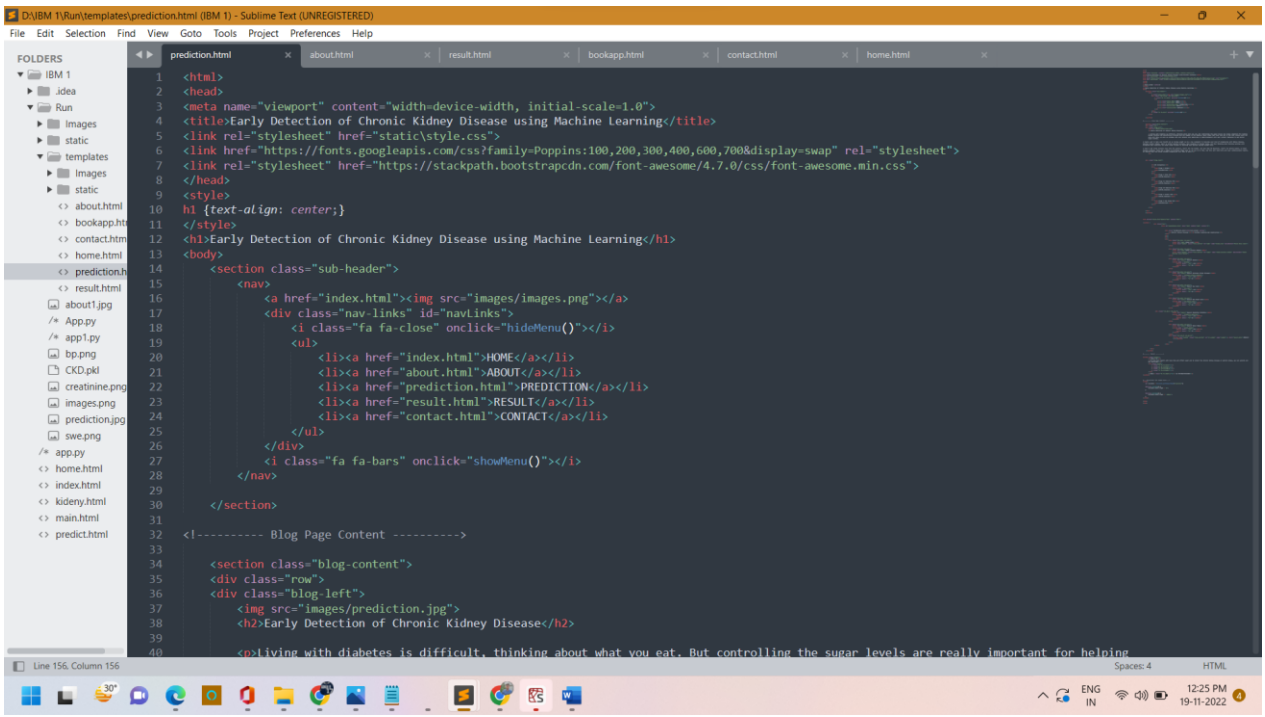
- **home.html Code Screen**



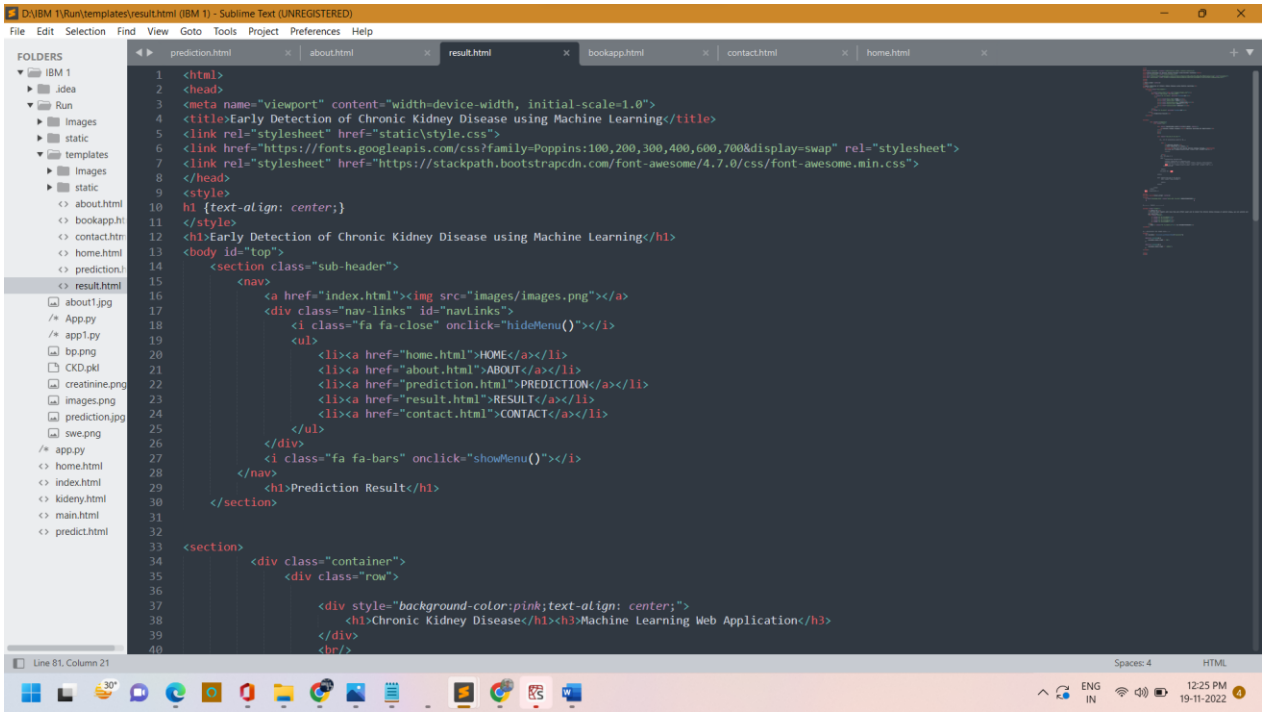
- **about.html Code Screen**



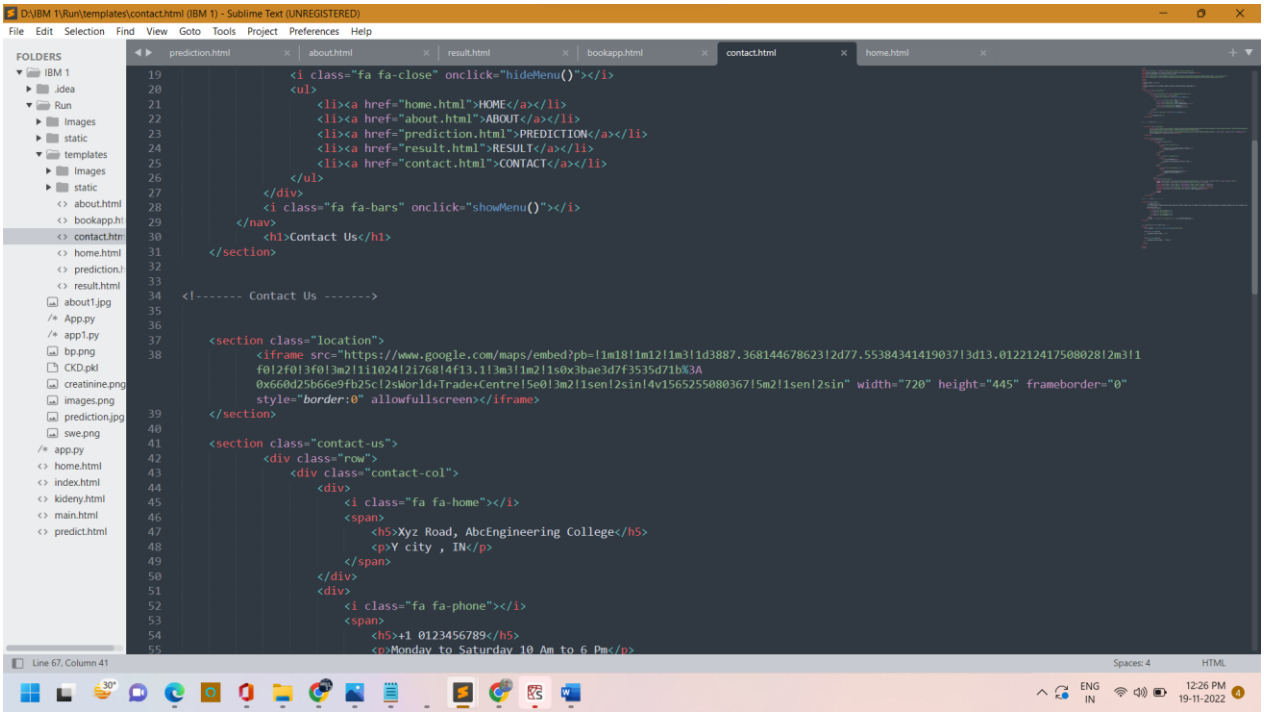
- **prediction.html Code Screen**



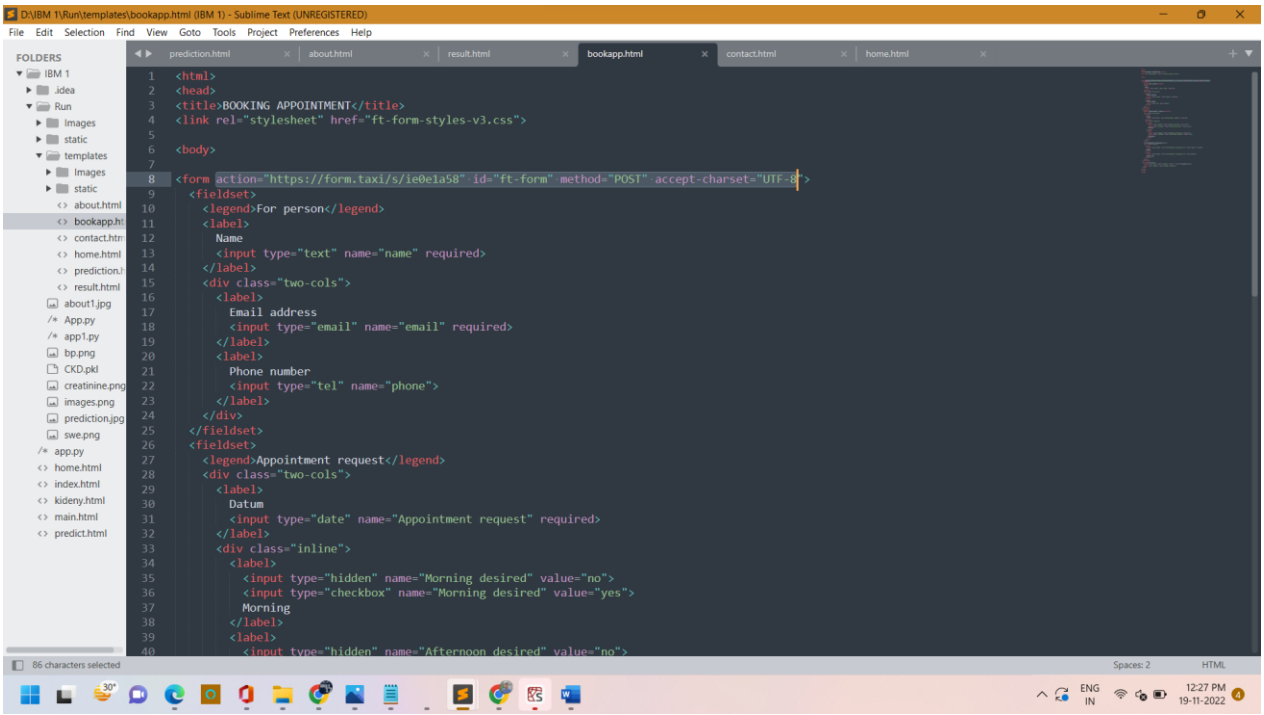
- **result.html Code Screen**



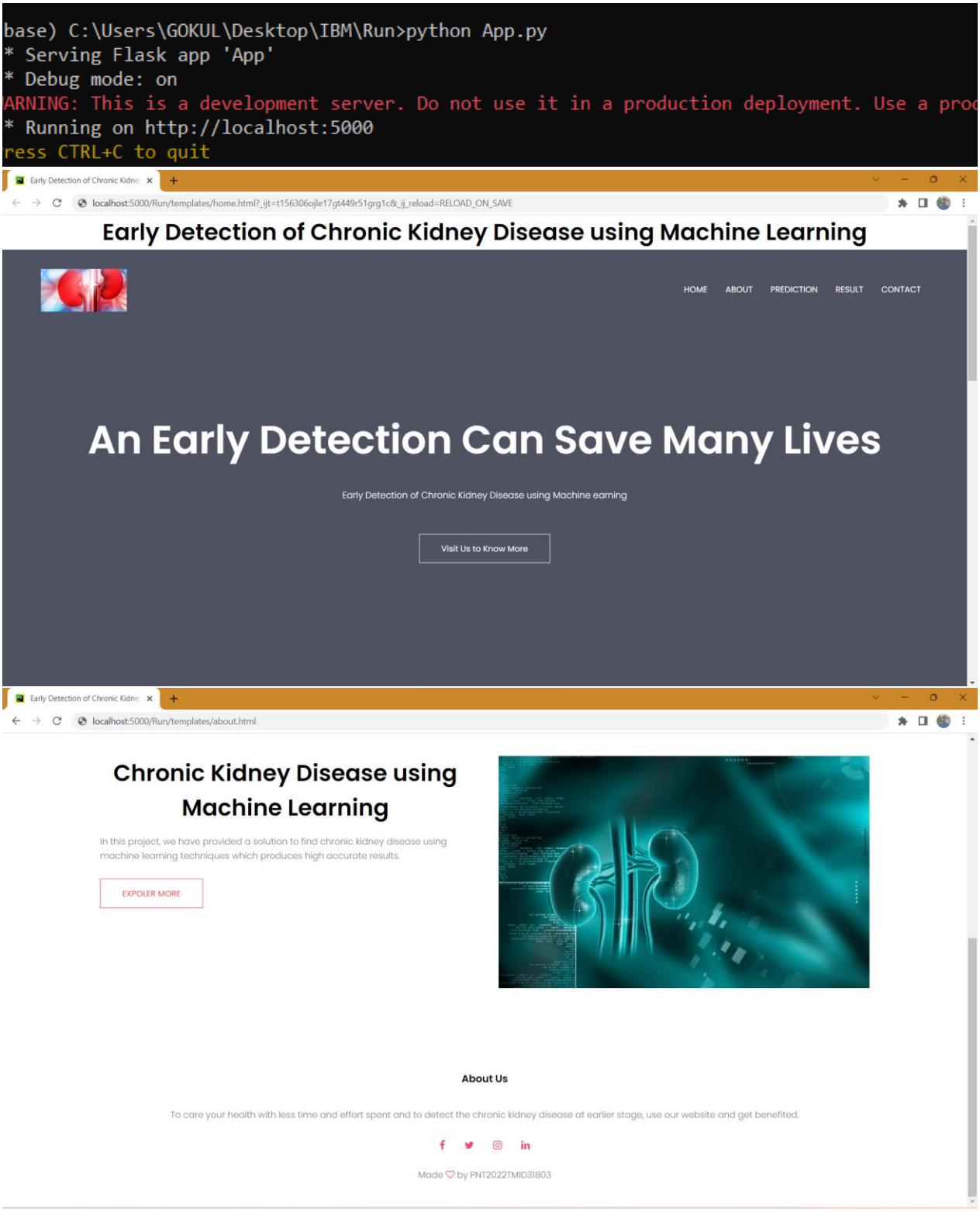
- **contact.html Code Screen**

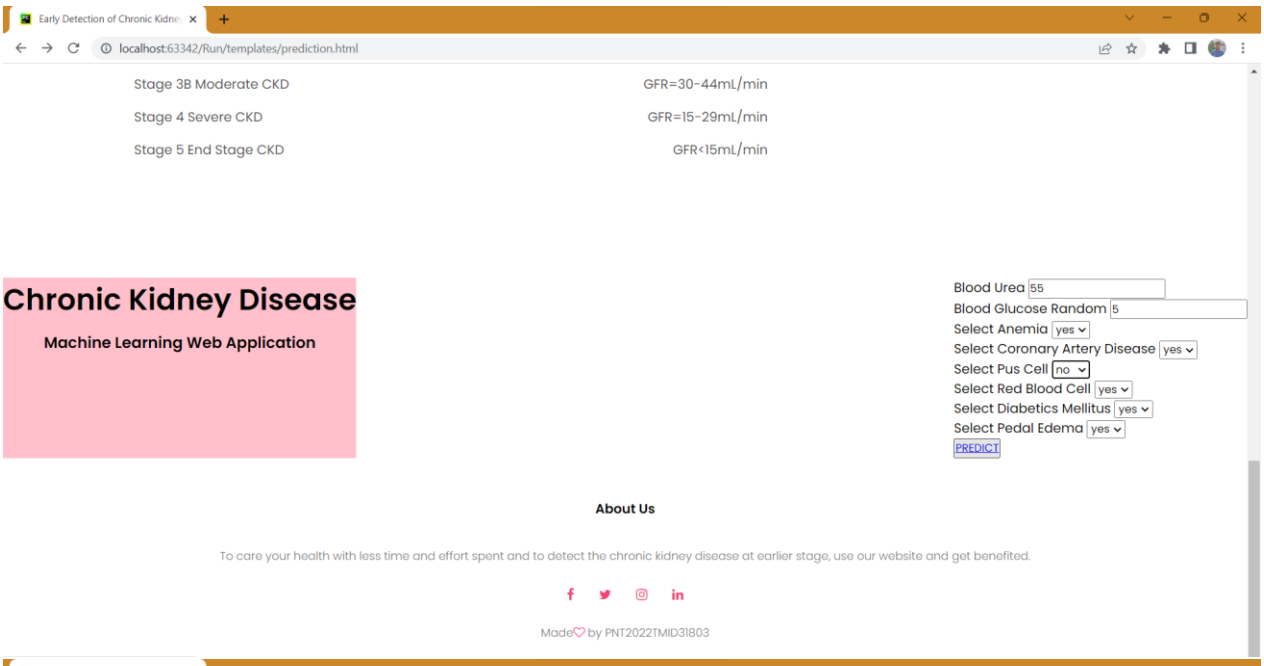


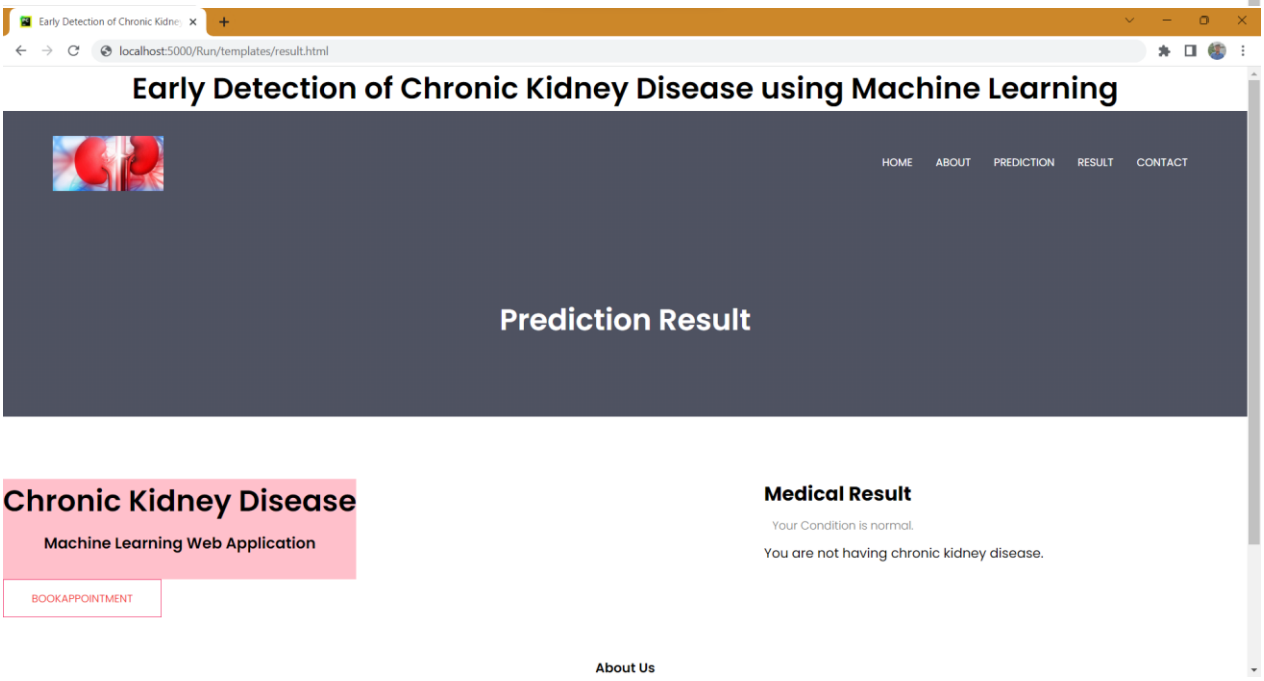
bookapp.html Code Screen



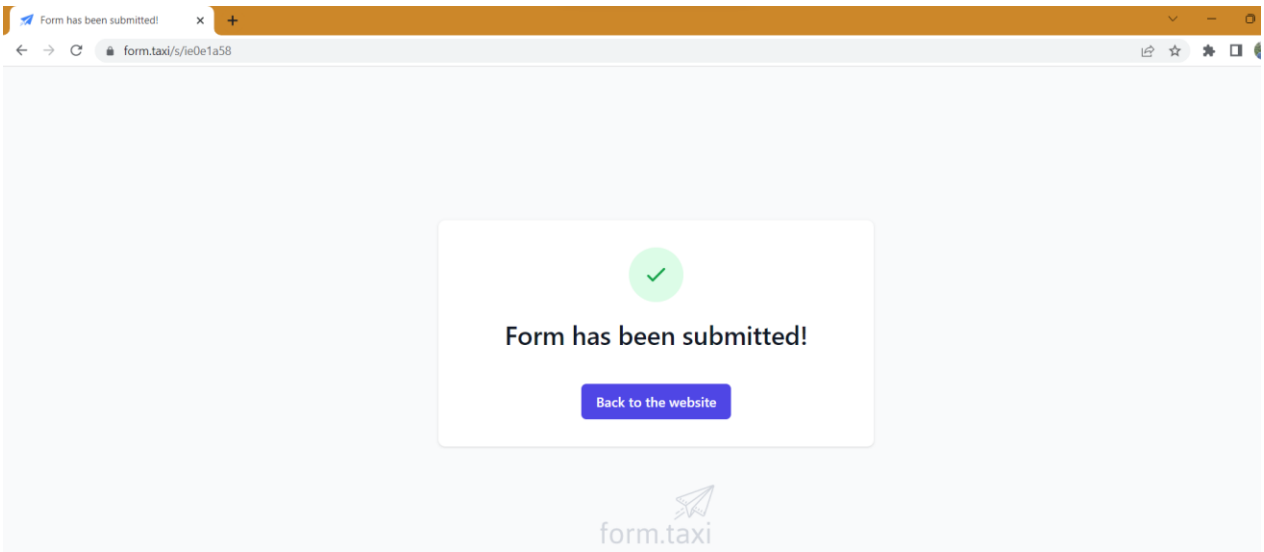
LOCAL DEPLOYMENT SCREEN:







BOOKAPPOINTMENT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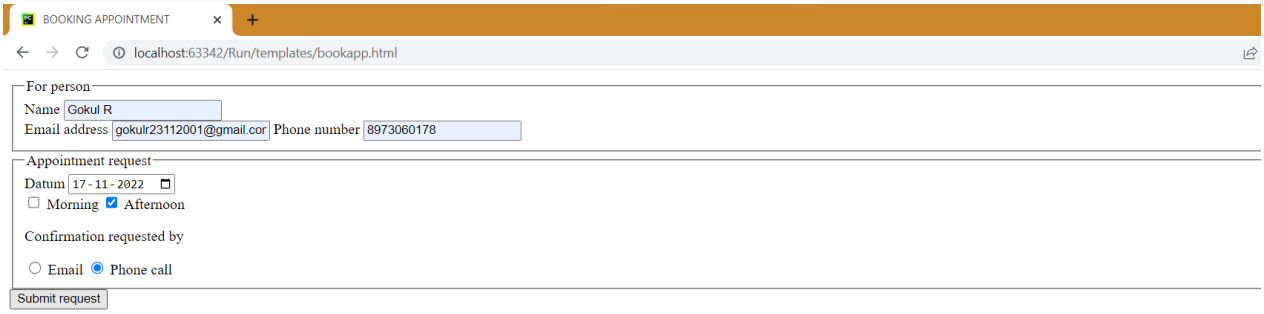
form.taxi/s/ie0e1a58
Form has been submitted!
Back to the website
form.taxi


BOOKING APPOINTMENT
localhost:63342/Run/templates/bookapp.html
For person
Name Gokul R
Email address gokulr23112001@gmail.cor
Phone number 8973060178
Appointment request
Datum 17-11-2022
Morning
Afternoon
Confirmation requested by
Email
Phone call
Submit request