ELEMENTS OF AI ML PROJECT

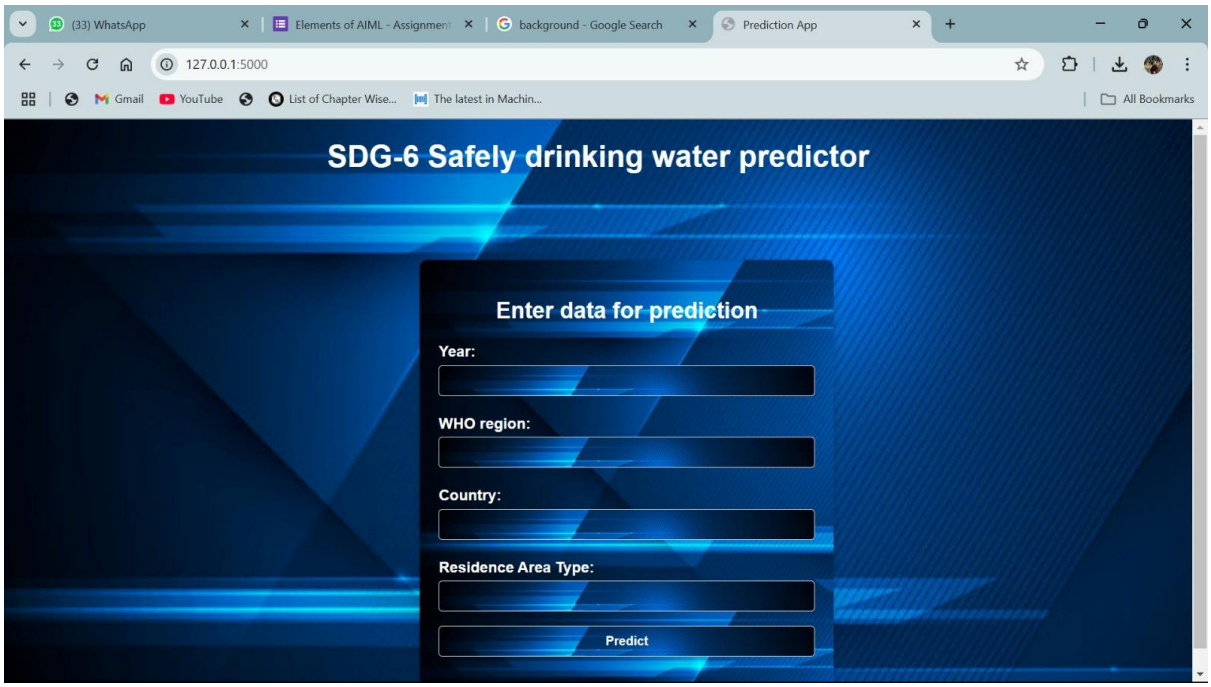
ASSINGMENT 2

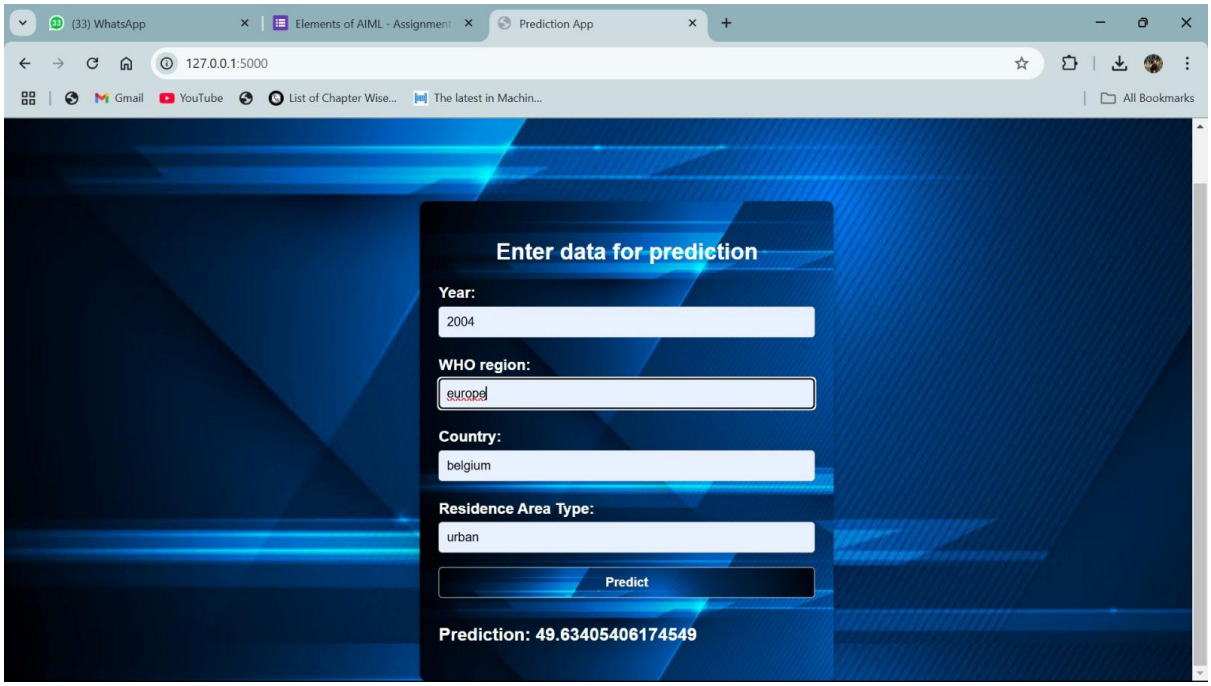
Krrishika Taneja

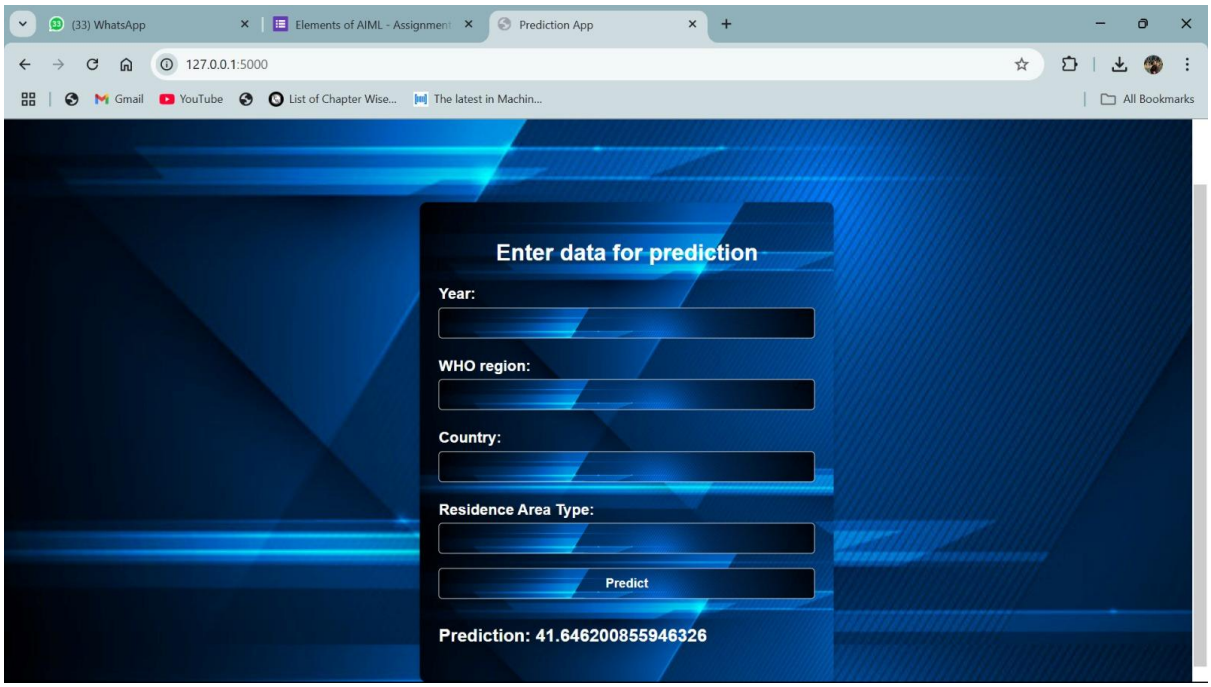
500120536

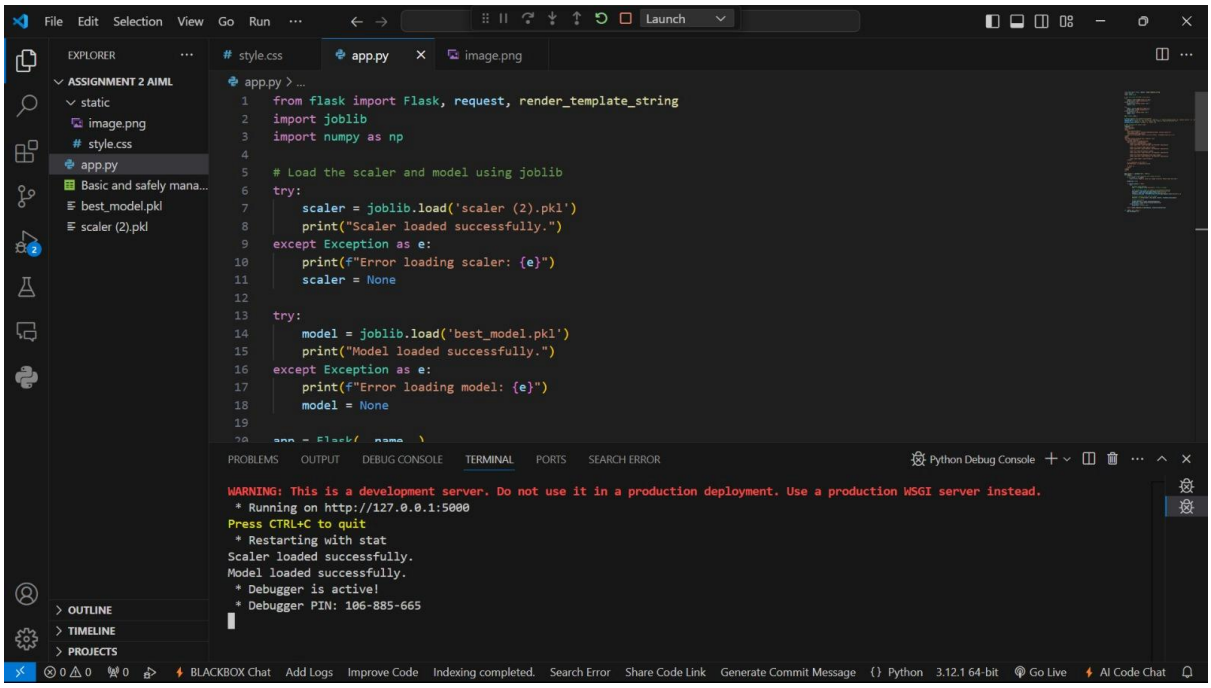
R2142230241

Batch 12


(33) WhatsApp
Elements of AIML - Assignment
background - Google Search
Prediction App
127.0.0.1:5000
Gmail
YouTube
List of Chapter Wise...
The latest in Machin...
All Bookmarks
SDG-6 Safely drinking water predictor
Enter data for prediction
Year:
WHO region:
Country:
Residence Area Type:
Predict


(33) WhatsApp
Elements of AIML - Assignment
Prediction App
127.0.0.1:5000
Gmail
YouTube
List of Chapter Wise...
The latest in Machin...
All Bookmarks
Enter data for prediction
Year:
2004
WHO region:
europe
Country:
belgium
Residence Area Type:
urban
Predict
Prediction: 49.63405406174549


(33) WhatsApp
Elements of AIML - Assignment
Prediction App
127.0.0.1:5000
Gmail
YouTube
List of Chapter Wise...
The latest in Machin...
All Bookmarks
Enter data for prediction
Year:
WHO region:
Country:
Residence Area Type:
Predict
Prediction: 41.646200855946326


File Edit Selection View Go Run
Launch
EXPLORER
ASSIGNMENT 2 AIML
static
image.png
style.css
app.py
Basic and safely mana...
best_model.pkl
scaler (2).pkl
style.css
app.py
image.png
app.py > ...
from flask import Flask, request, render_template_string
import joblib
import numpy as np
# Load the scaler and model using joblib
try:
scaler = joblib.load('scaler (2).pkl')
print("Scaler loaded successfully.")
except Exception as e:
print(f"Error loading scaler: {e}")
scaler = None
try:
model = joblib.load('best_model.pkl')
print("Model loaded successfully.")
except Exception as e:
print(f"Error loading model: {e}")
model = None
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS SEARCH ERROR
Python Debug Console
WARNING: This is a development server. Do not use it in a production deployment. Use a production WSGI server instead.
* Running on http://127.0.0.1:5000
Press CTRL+C to quit
* Restarting with stat
Scaler loaded successfully.
Model loaded successfully.
* Debugger is active!
* Debugger PIN: 106-885-665
OUTLINE
TIMELINE
PROJECTS
BLACKBOX Chat
Add Logs
Improve Code
Indexing completed.
Search Error
Share Code Link
Generate Commit Message
Python
3.12.1 64-bit
Go Live
AI Code Chat