PYTHON CODE APP.PY

import pickle

import numpy as np

import pandas as pd

from flask import Flask, render\_template, request

app = Flask(\_\_name\_\_)

model = pickle.load(open("rfmodel.pkl",'rb'))

@app.route("/",methods=['GET'])

def Home():

return render\_template('index.html')

@app.route("/predict",methods=['POST'])

def predict():

month = int(request.form['month']

dayofmonth = int(request.form['dayofmonth'])

dayofweek = int(request.form['dayofweek'])

origin = int(request.form['origin'])

destination = int(request.form['dest'])

depature\_time = int(request.form['deptime'])

X =[[month, dayofmonth, dayofweek, origin, destination, depature\_time]]

prediction = model.predict(X)

return render\_template('index.html',prediction\_text=prediction[0])

if\_\_name\_\_=="\_\_main\_\_":

app.run(debug=True)