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Batch Code: LISUM23

Submission Date: 04/08/2023

Submitted to : Data Glacier

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App.py file:

from flask import Flask, request, jsonify

import joblib

from flask\_ngrok import run\_with\_ngrok

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

#run\_with\_ngrok(app)

model = joblib.load('model.pkl')

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

def predict():

data = request.get\_json()

prediction = model.predict([data['features']])

return jsonify({'prediction': prediction.tolist()})

if \_\_name\_\_ == '\_\_main\_\_':

app.run(debug=True)

requirements.txt file:

Flask==2.0.1

scikit-learn==0.24.2

joblib==1.0.1

Procfile:

web: gunicorn app:new

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