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LISUM12

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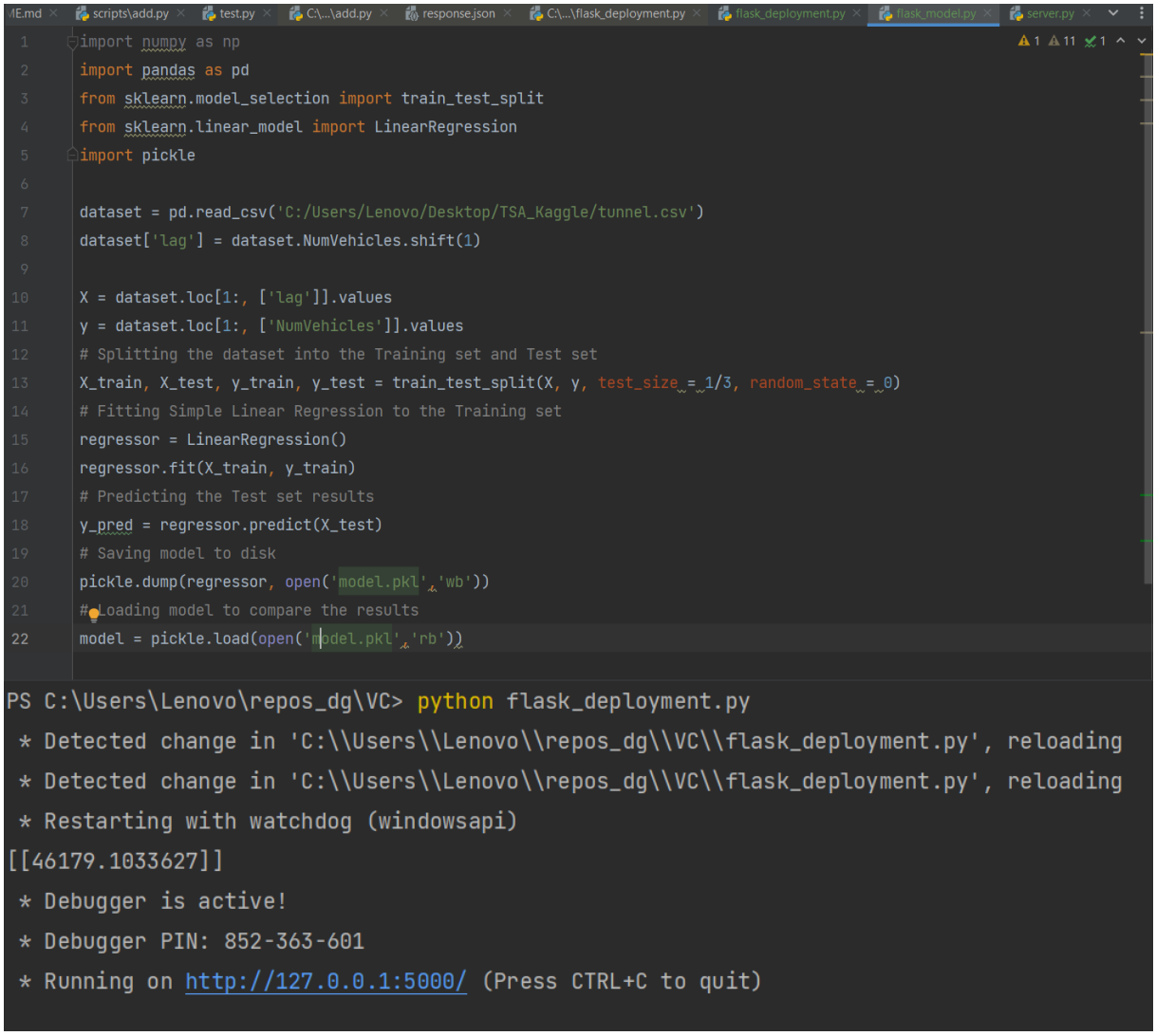
https://github.com/Nuri-Tas/VC/tree/main/Flask



```python
from flask import Flask, request, jsonify
import pickle
app = Flask(__name__)
# Load the model
model = pickle.load(open('model.pkl','rb'))
@app.route('/api',methods=['POST'])
def predict():
    # Get the data from the POST request.
    data = request.get_json(force=True)
    # Make prediction using model loaded from disk as per the data.
    prediction = model.predict([[np.array(data['exp'])]])
    # Take the first value of prediction
    output = prediction[0]
    return jsonify(output)
if __name__ == '__main__':
    app.run(port=5000, debug=True)
```

```python
import requests
url = 'http://localhost:5000/api'
r = requests.post(url,json={'exp':1.8,})
print(r.json())
```