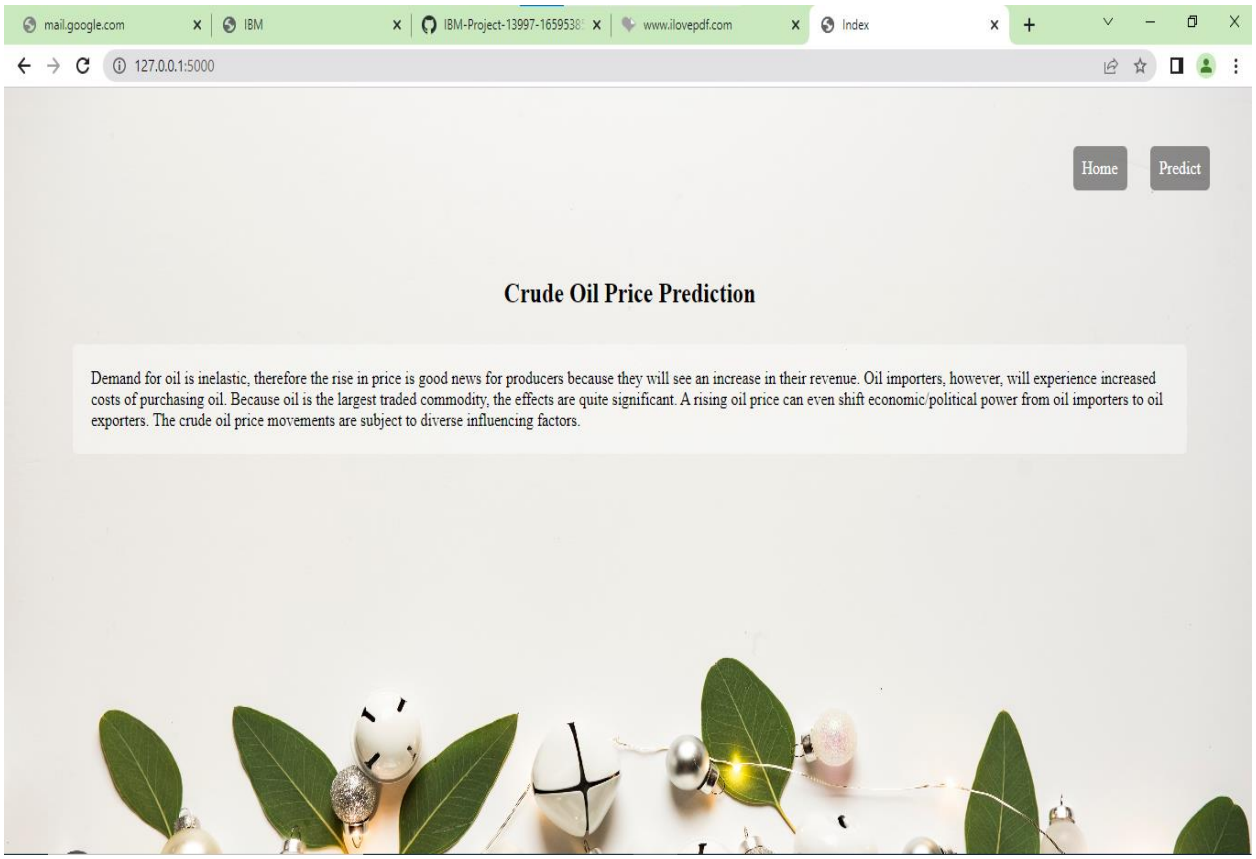
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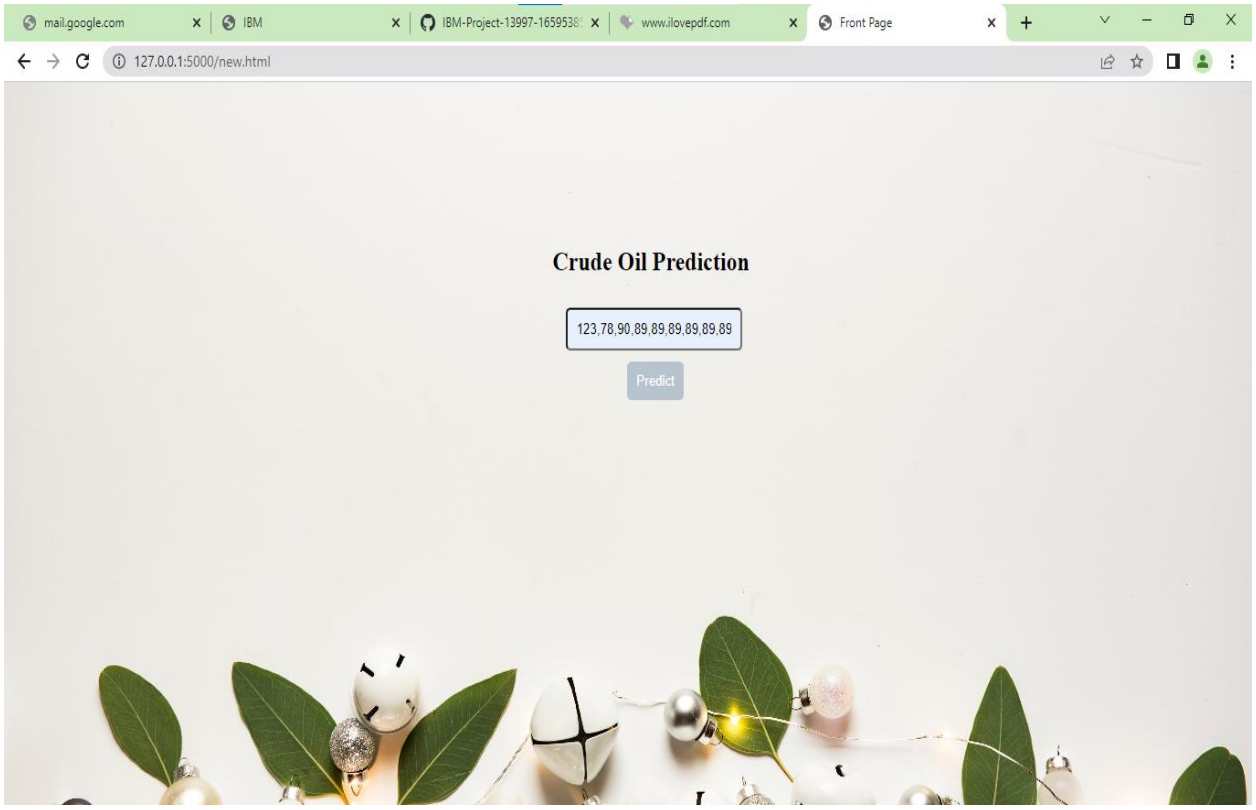
Index
127.0.0.1:5000
Home
Predict
Crude Oil Price Prediction
Demand for oil is inelastic, therefore the rise in price is good news for producers because they will see an increase in their revenue. Oil importers, however, will experience increased costs of purchasing oil. Because oil is the largest traded commodity, the effects are quite significant. A rising oil price can even shift economic/political power from oil importers to oil exporters. The crude oil price movements are subject to diverse influencing factors.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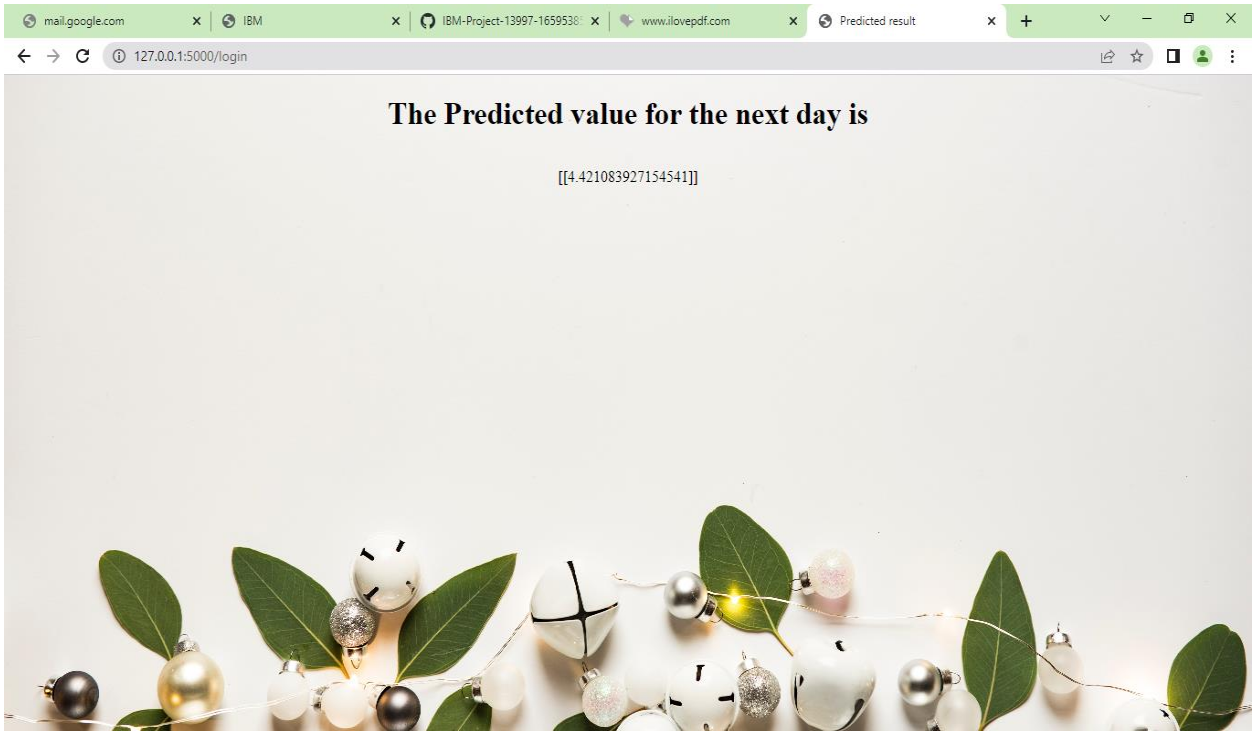
127.0.0.1:5000/new.html
Crude Oil Prediction
123,78,90,89,89,89,89,89,89
Predict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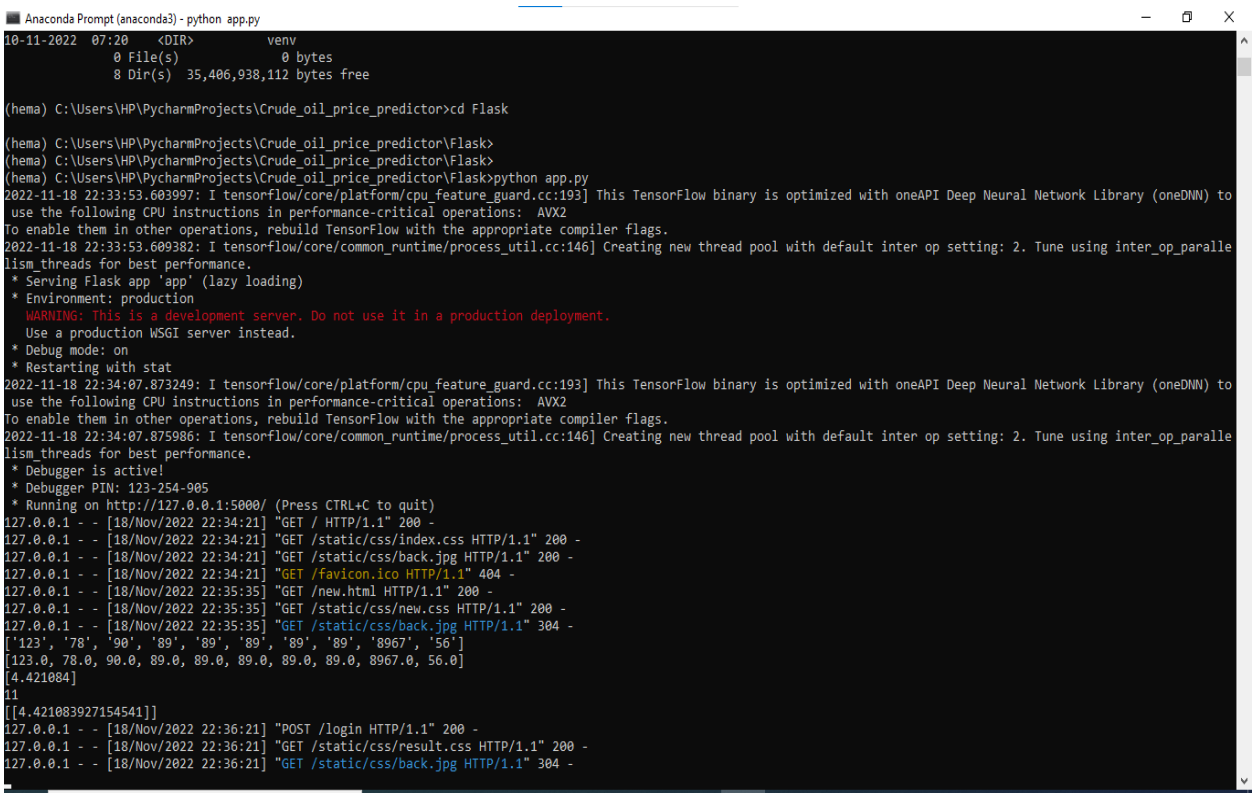
Predicted result
127.0.0.1:5000/login
The Predicted value for the next day is
[[4.421083927154541]]


Anaconda Prompt (anaconda3) - python app.py
10-11-2022 07:20 <DIR> venv
0 File(s) 0 bytes
8 Dir(s) 35,406,938,112 bytes free
(hema) C:\Users\HP\PycharmProjects\Crude_oil_price_predictor>cd Flask
(hema) C:\Users\HP\PycharmProjects\Crude_oil_price_predictor\Flask>
(hema) C:\Users\HP\PycharmProjects\Crude_oil_price_predictor\Flask>
(hema) C:\Users\HP\PycharmProjects\Crude_oil_price_predictor\Flask>python app.py
2022-11-18 22:33:53.603997: I tensorflow/core/platform/cpu_feature_guard.cc:193] This TensorFlow binary is optimized with oneAPI Deep Neural Network Library (oneDNN) to use the following CPU instructions in performance-critical operations: AVX2
To enable them in other operations, rebuild TensorFlow with the appropriate compiler flags.
2022-11-18 22:33:53.609382: I tensorflow/core/common_runtime/process_util.cc:146] Creating new thread pool with default inter op setting: 2. Tune using inter_op_parallelism_threads for best performance.
* Serving Flask app 'app' (lazy loading)
* Environment: production
WARNING: This is a development server. Do not use it in a production deployment.
Use a production WSGI server instead.
* Debug mode: on
* Restarting with stat
2022-11-18 22:34:07.873249: I tensorflow/core/platform/cpu_feature_guard.cc:193] This TensorFlow binary is optimized with oneAPI Deep Neural Network Library (oneDNN) to use the following CPU instructions in performance-critical operations: AVX2
To enable them in other operations, rebuild TensorFlow with the appropriate compiler flags.
2022-11-18 22:34:07.875986: I tensorflow/core/common_runtime/process_util.cc:146] Creating new thread pool with default inter op setting: 2. Tune using inter_op_parallelism_threads for best performance.
* Debugger is active!
* Debugger PIN: 123-254-905
* Running on http://127.0.0.1:5000/ (Press CTRL+C to quit)
127.0.0.1 - - [18/Nov/2022 22:34:21] "GET / HTTP/1.1" 200 -
127.0.0.1 - - [18/Nov/2022 22:34:21] "GET /static/css/index.css HTTP/1.1" 200 -
127.0.0.1 - - [18/Nov/2022 22:34:21] "GET /static/css/back.jpg HTTP/1.1" 200 -
127.0.0.1 - - [18/Nov/2022 22:34:21] "GET /favicon.ico HTTP/1.1" 404 -
127.0.0.1 - - [18/Nov/2022 22:35:35] "GET /new.html HTTP/1.1" 200 -
127.0.0.1 - - [18/Nov/2022 22:35:35] "GET /static/css/new.css HTTP/1.1" 200 -
127.0.0.1 - - [18/Nov/2022 22:35:35] "GET /static/css/back.jpg HTTP/1.1" 304 -
['123', '78', '90', '89', '89', '89', '89', '89', '8967', '56']
[123.0, 78.0, 90.0, 89.0, 89.0, 89.0, 89.0, 89.0, 8967.0, 56.0]
[4.421084]
11
[[4.421083927154541]]
127.0.0.1 - - [18/Nov/2022 22:36:21] "POST /login HTTP/1.1" 200 -
127.0.0.1 - - [18/Nov/2022 22:36:21] "GET /static/css/result.css HTTP/1.1" 200 -
127.0.0.1 - - [18/Nov/2022 22:36:21] "GET /static/css/back.jpg HTTP/1.1" 304 -