Output:-

open-close price over time

```
Model: "sequential_8"
```

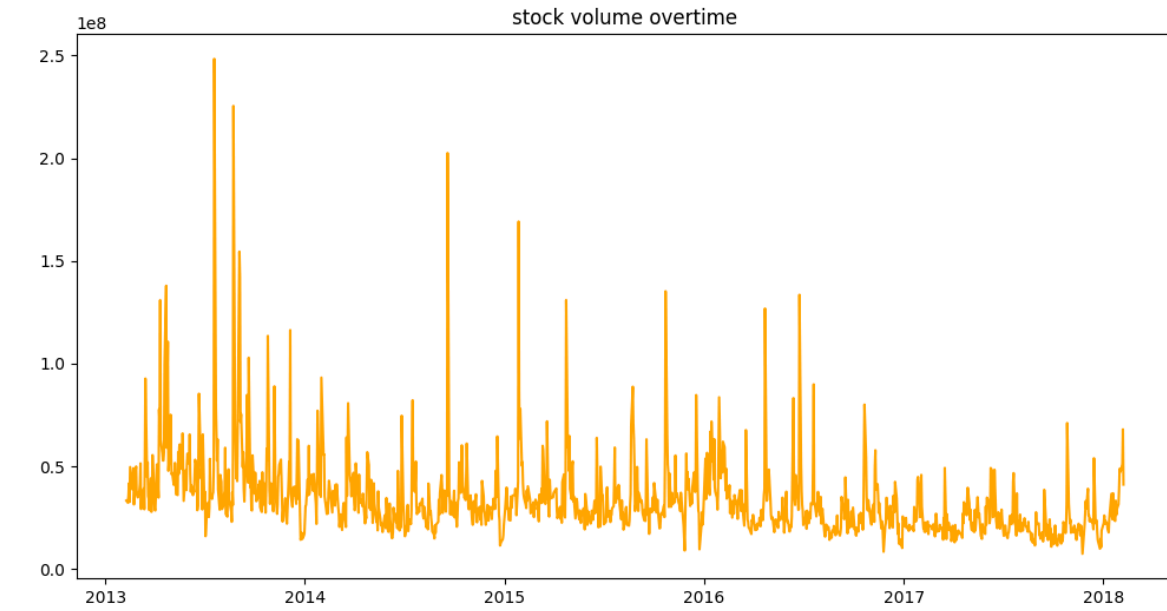| Layer (type)	Output Shape	Param #
lstm_16 (LSTM)	(None, 60, 64)	16,896
lstm_17 (LSTM)	(None, 64)	33,024
dense_12 (Dense)	(None, 128)	8,320
dropout_6 (Dropout)	(None, 128)	0
dense_13 (Dense)	(None, 1)	129

Total params: 58,369 (228.00 KB)

Trainable params: 58,369 (228.00 KB)

Non-trainable params: 0 (0.00 B)

```
Trainable params: 58,369 (228.00 KB)

Non-trainable params: 0 (0.00 B)

Epoch 1/20
36/36 ─────────────── 4s 22ms/step - loss: 0.3518 - root_mean_squared_error: 0.4766
Epoch 2/20
36/36 ─────────────── 1s 24ms/step - loss: 0.1337 - root_mean_squared_error: 0.1837
Epoch 3/20
36/36 ─────────────── 1s 24ms/step - loss: 0.1244 - root_mean_squared_error: 0.1646
Epoch 4/20
36/36 ─────────────── 1s 26ms/step - loss: 0.1177 - root_mean_squared_error: 0.1608
Epoch 5/20
36/36 ─────────────── 1s 21ms/step - loss: 0.1048 - root_mean_squared_error: 0.1445
Epoch 6/20
36/36 ─────────────── 1s 27ms/step - loss: 0.1143 - root_mean_squared_error: 0.1561
Epoch 7/20
36/36 ─────────────── 1s 26ms/step - loss: 0.1117 - root_mean_squared_error: 0.1557
Epoch 8/20
36/36 ─────────────── 1s 24ms/step - loss: 0.1063 - root_mean_squared_error: 0.1413
Epoch 9/20
36/36 ─────────────── 1s 23ms/step - loss: 0.1019 - root_mean_squared_error: 0.1401
Epoch 10/20
36/36 ─────────────── 1s 21ms/step - loss: 0.0979 - root_mean_squared_error: 0.1313
Epoch 11/20
36/36 ─────────────── 1s 22ms/step - loss: 0.0983 - root_mean_squared_error: 0.1325
Epoch 12/20
36/36 ─────────────── 1s 21ms/step - loss: 0.1043 - root_mean_squared_error: 0.1501
Epoch 13/20
36/36 ─────────────── 1s 21ms/step - loss: 0.0954 - root_mean_squared_error: 0.1279
Epoch 14/20
36/36 ─────────────── 1s 24ms/step - loss: 0.0925 - root_mean_squared_error: 0.1265
Epoch 15/20
36/36 ─────────────── 1s 23ms/step - loss: 0.0989 - root_mean_squared_error: 0.1345
Epoch 16/20
36/36 ─────────────── 1s 23ms/step - loss: 0.0990 - root_mean_squared_error: 0.1314
Epoch 17/20
36/36 ─────────────── 1s 24ms/step - loss: 0.0970 - root_mean_squared_error: 0.1340
Epoch 18/20
36/36 ─────────────── 1s 22ms/step - loss: 0.0972 - root_mean_squared_error: 0.1340
Epoch 19/20
36/36 ─────────────── 1s 23ms/step - loss: 0.0868 - root_mean_squared_error: 0.1208
Epoch 20/20
36/36 ─────────────── 1s 28ms/step - loss: 0.0961 - root_mean_squared_error: 0.1328
2/2 ─────────────── 1s 250ms/step
```

Final output:-