MAE and MAPE metrics were added to the application, console logs, and grafana.

```
Making predictions...
The MAE for the model is 0.2427289135562529
The MAPE for the model is 2.6321651075342736
Test Step Results:
          current_time anomalies_detected       MAE      MAPE
0  2024-09-26 20:23:42                  5  0.264634  6.795747
1  2024-09-26 20:25:42                  4  0.309833  0.858886
2  2024-09-26 20:27:43                  6  0.369532  2.304738
3  2024-09-26 20:29:43                  3  0.242729  2.632165
```

Figure 1: MAE, MAPE dataframe

```
Fetching test data...
Making predictions...
The MAE for the model is 0.2638689143688852
The MAPE for the model is 0.39830349604850435
Test Step Results:
          current_time anomalies_detected       MAE      MAPE
0  2024-09-26 20:23:42                  5  0.264634  6.795747
1  2024-09-26 20:25:42                  4  0.309833  0.858886
2  2024-09-26 20:27:43                  6  0.369532  2.304738
3  2024-09-26 20:29:43                  3  0.242729  2.632165
4  2024-09-26 20:31:43                  3  0.286527  0.457866
5  2024-09-26 20:33:43                  4  0.251016  5.582014
6  2024-09-26 20:35:44                  3  0.263869  0.398303
```

Figure 2: MAE, MAPE Dataframe

Figure 3: The 5 metrics