

Data Science Assignment Report

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1. Dataset Summary

- N Trader Days: 7

2. Correlation Results

long short imbalance: 0.235

4. Key Visualizations

Below are the main charts generated during analysis:

Figure: avg_price.png

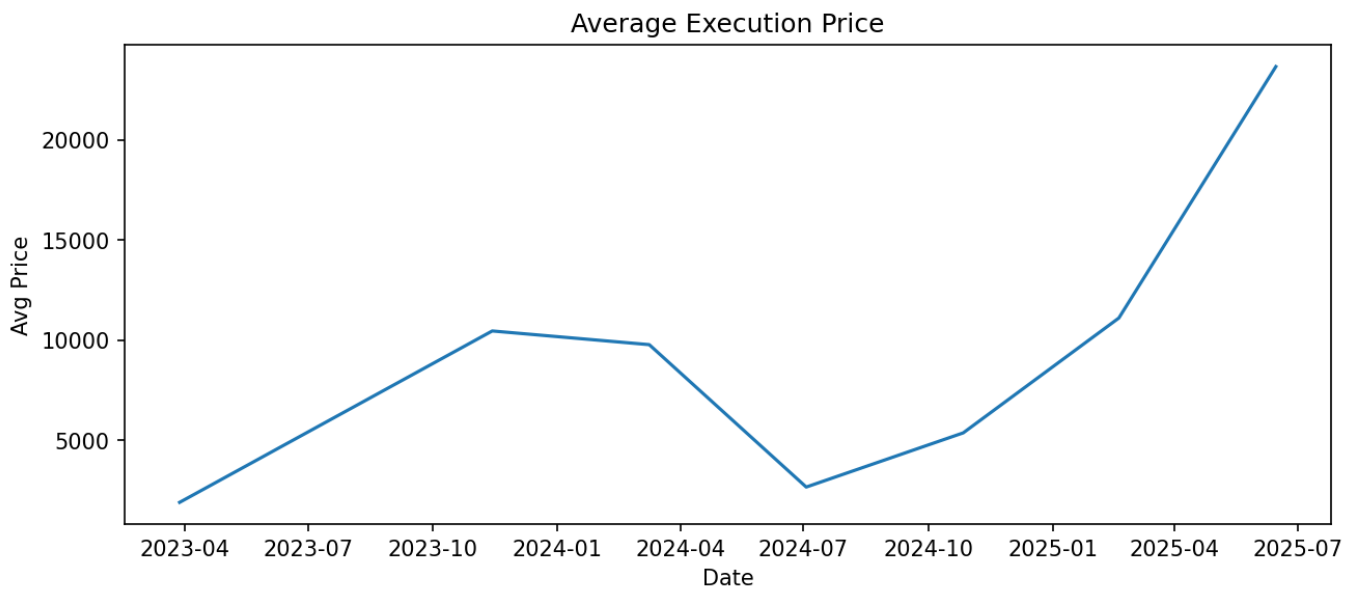


Figure: daily_volume.png

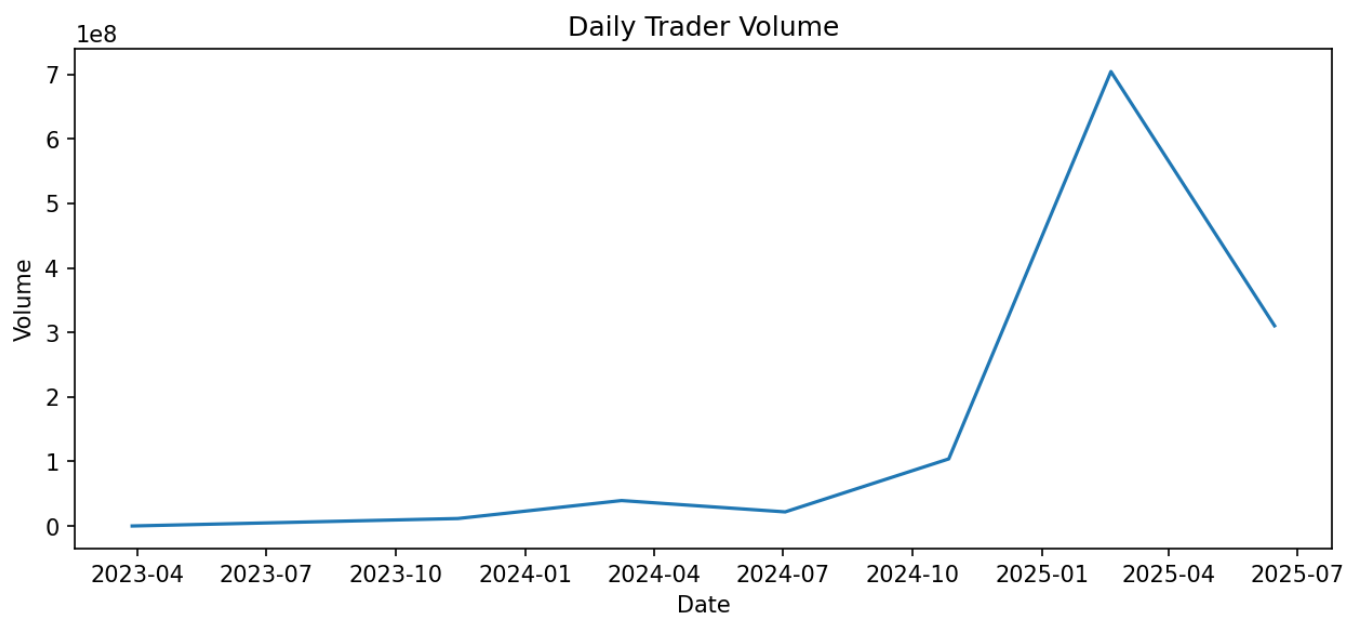


Figure: fear_greed_index.png

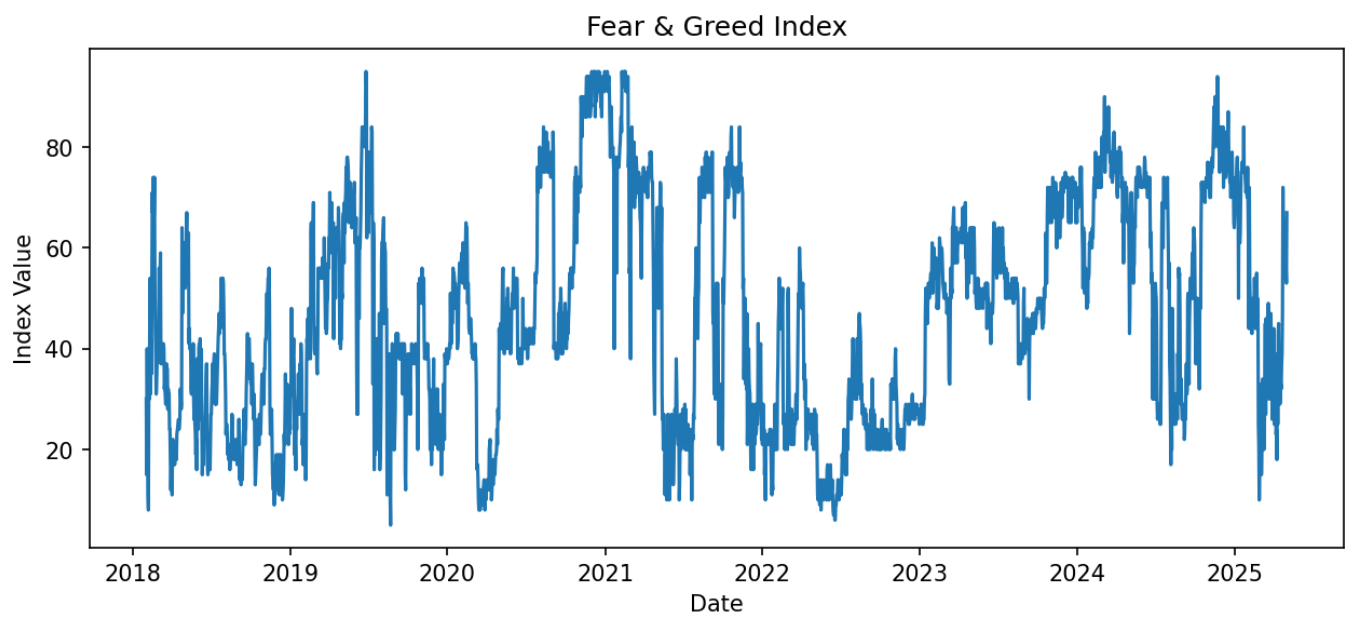


Figure: overlap_sentiment_volume.png

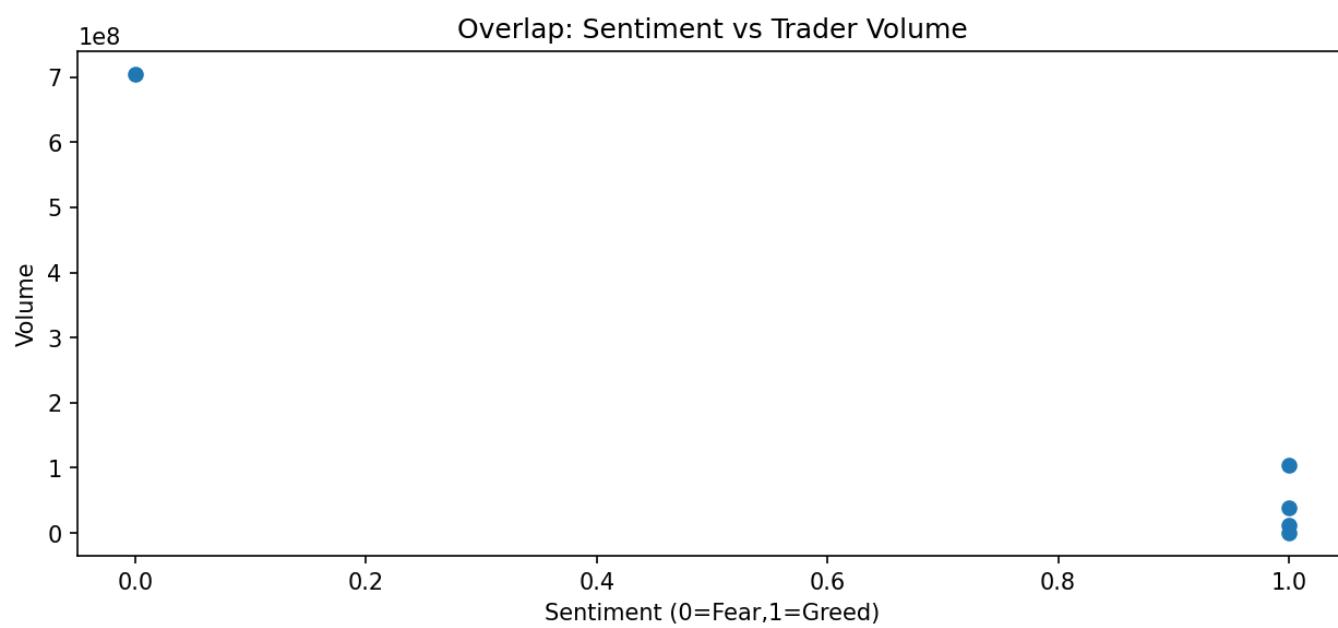


Figure: pnl_sum.png

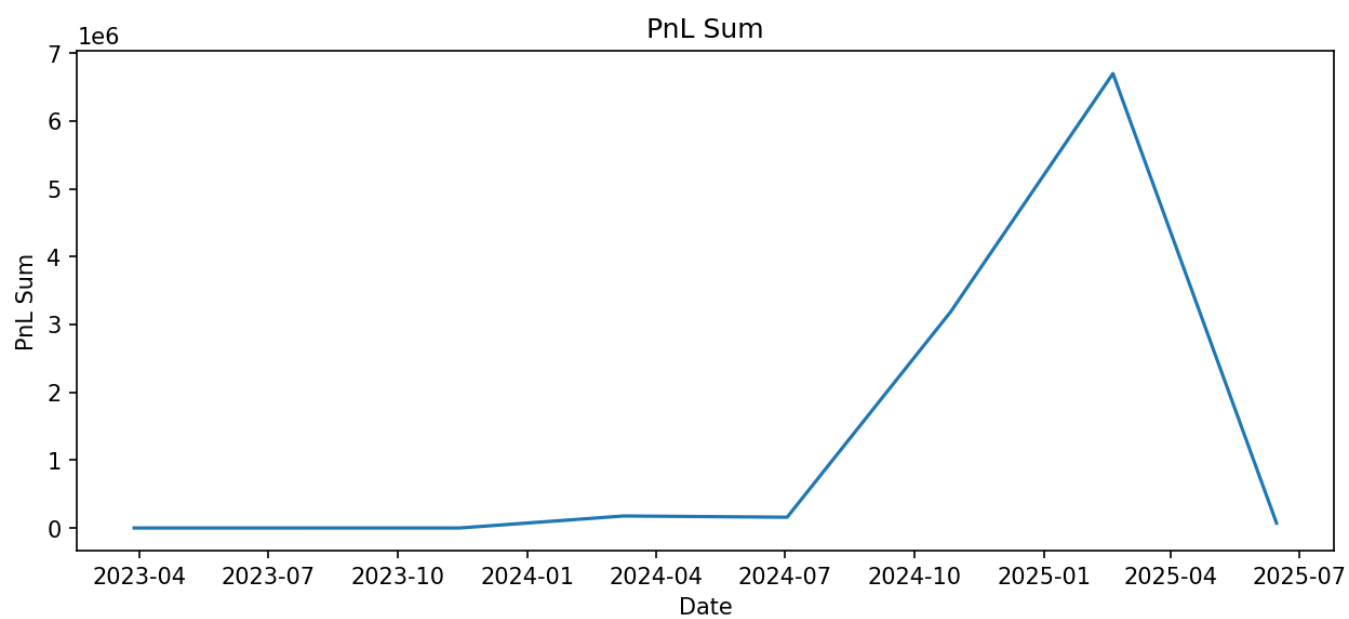


Figure: win_rate.png

