

# **Hyperliquid Data Science Task**

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## **Objective**

Analyze trader behavior on Hyperliquid across Fear/Greed sentiment regimes and extract insights.

## **Dataset Summary**

Hyperliquid trades + Fear/Greed index.  
2023–2025 period, trade-level + daily aggregation.

## **Methodology**

- Data Cleaning
- Feature Engineering
- Rolling PnL & sentiment
- Visual Analysis

## **Key Insights**

- Win rates higher in Greed/Neutral
- Fear trading = defensive
- Whales drive volatility

## **Conclusion**

Sentiment strongly affects crypto trader behavior. Greed leads to higher win rates; volatility spikes in Fear.



