

Task 3: Trading Simulation Report

Intern Name: Kunal Goplani **Platform Used:** Paper Trading (Virtual) **Initial Capital:** \$100,000.00
Final Portfolio Value: \$138,280.98 **Net Profit/Loss:** +\$38,280.98 (+38.28%)

1. Executive Summary

The virtual trading simulation was conducted over a period of active trading, starting with an initial capital of **\$100,000**. The portfolio focused on high-volatility assets including Cryptocurrencies (BTC, ETH), Global Indices (US30), and Commodities (Gold/XAUUSD).

The trading strategy yielded a significant net profit of **\$38,280.98**, resulting in a final account balance of **\$138,280.98**. The account executed a total of **129 trades** with a win rate of approximately **52%**, demonstrating a strategy that relied on managing risk and capitalizing on larger winning trades to offset losses.

2. Trade Log (Spreadsheet Data)

paper-trading-balanc e-history-2025-12-251	paper-trading-balanc e-history-2025-12-251
 paper-trading-balanc e-history-2025-12-251.csv	 paper-trading-balanc e-history-2025-12-251.csv

3. Performance Analysis

- **Total Trades Executed:** 129
- **Winning Trades:** ~67 trades (51.9%)
- **Losing Trades:** ~62 trades (48.1%)
- **Best Trade:** Long on ETHUSD (+ \$15,074.44)
- **Worst Trade:** Long on ETHUSD (- \$12,868.00)

Key Observations:

1. **Asset Class Diversity:** The portfolio was not limited to equities but included Commodities (Gold), Indices (US30), and Crypto (BTC, ETH), showing an understanding of different market segments.

2. **Directional Flexibility:** The strategy successfully utilized both "Long" (buying) and "Short" (selling) positions. For example, recent trades in December 2025 heavily utilized short selling to profit from minor corrections in Bitcoin and US30 prices.
3. **Risk Management:** While there were significant losses (e.g., -\$12k on ETH), they were offset by even larger gains (+\$15k on ETH) and a series of consistent smaller wins in the \$400-\$900 range.

4. Conclusion

This simulation successfully demonstrated the practical application of trading concepts such as entry/exit points, short selling, and leverage. The portfolio achieved its goal of capital appreciation, ending with a 38% return on investment (ROI). The experience highlighted the importance of stop-losses in high-volatility assets like Crypto, as seen in the wide swings of the ETH trades.