Market Eye Report: amazon (AMZN)

High Price: 242.5200042724609

Low Price: 0.2754999995231628

Growth (2020-2025): 54.76%

MSE: 185.64

RMSE: 13.63

LLM Recommendation:

Recommendation: Buy

Reasoning:

While a precise recommendation requires a more comprehensive analysis, the provided information suggests

a "Buy" recommendation based on the following:

Significant Upside Potential: The forecasted January 2025 closing price of \$222.52 represents a

substantial increase from AMZN's current price (as of November 2, 2024). This suggests the stock is

undervalued and has room to grow.

* **Strong Historical Growth:** An annual growth rate of 54.76% since 2020 demonstrates Amazon's ability

to deliver strong returns and capitalize on its position in the e-commerce sector. If the company can maintain

this pace it will exceed the forecast.

* **Reasonable Model Error:** The RMSE of 13.63 indicates the predictive model has moderate accuracy.

The predicted price of \$222.52 should be taken with uncertainty, however, the forecasted upside potential is

significant enough to still merit a Buy rating.

Disclaimer: I am an AI chatbot and cannot provide financial advice. This analysis is based solely on the

provided data and does not consider other factors that may influence Amazon's stock price. A qualified

financial advisor should be consulted before making any investment decisions.

Forecast (Last 5 Days):

2025-01-24: Actual=234.85, Predicted=222.99

2025-01-27: Actual=235.42, Predicted=221.01

2025-01-28: Actual=238.15, Predicted=220.72

2025-01-29: Actual=237.07, Predicted=221.44

2025-01-30: Actual=234.64, Predicted=222.52