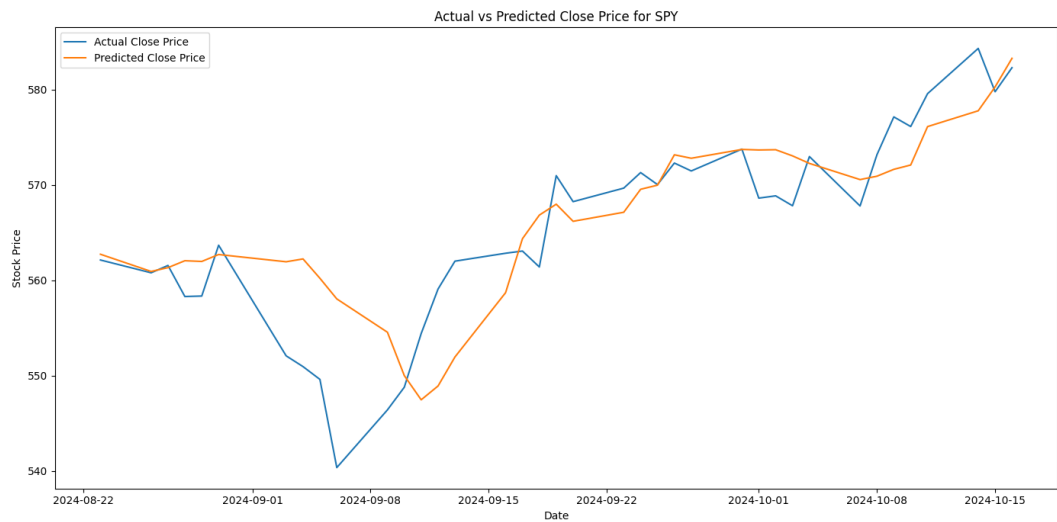
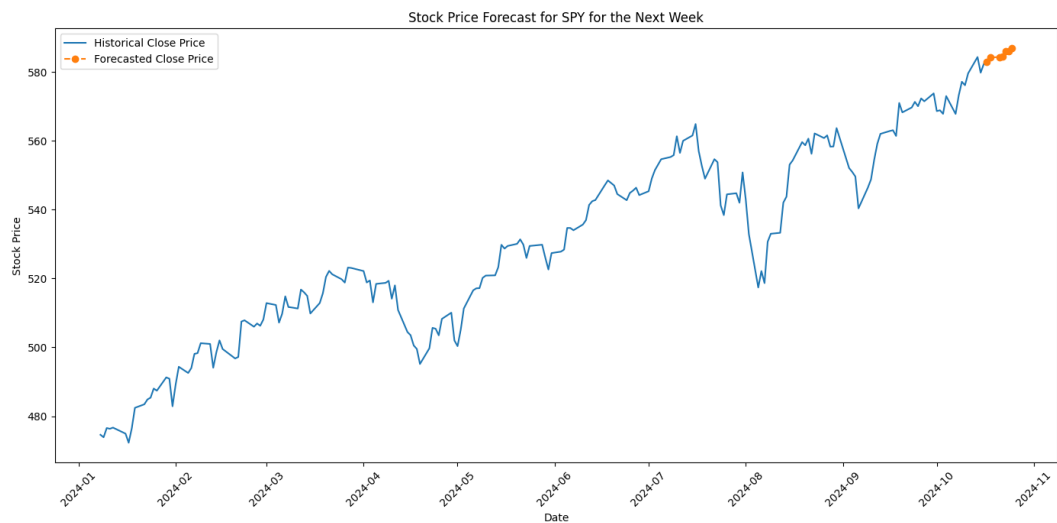


Price Prediction Report for SPY

Machine Learning Model Results:



Stock Price Forecast for the Next Week:



Future Price Predictions:

Date	Predicted Close Price
2024-10-17	582.92847
2024-10-18	584.207
2024-10-21	584.3187
2024-10-22	584.51447
2024-10-23	585.93036
2024-10-24	586.0501
2024-10-25	586.87366

Sentiment Analysis:

--- Sentiment Analysis Result ---

Positive Articles: 45.0%

Negative Articles: 55.0%

Insight: Out of the analyzed articles, 45.0% are positive and 55.0% are negative.

Overall negative sentiment detected. The stock price may decrease.

Most Positive Article Excerpt:

We've surpassed 1929 levels.

Most Positive Article URL:

<https://finance.yahoo.com/news/p-500-almost-never-expensive-163000428.html/>

Most Negative Article Excerpt:

Tesla stock plunged Friday following the company's robotaxi event.

Most Negative Article URL:

<https://www.investors.com/market-trend/stock-market-today/dow-jones-sp500-nasdaq-inflation-data-tesla-stock-tsla-robotaxi/>