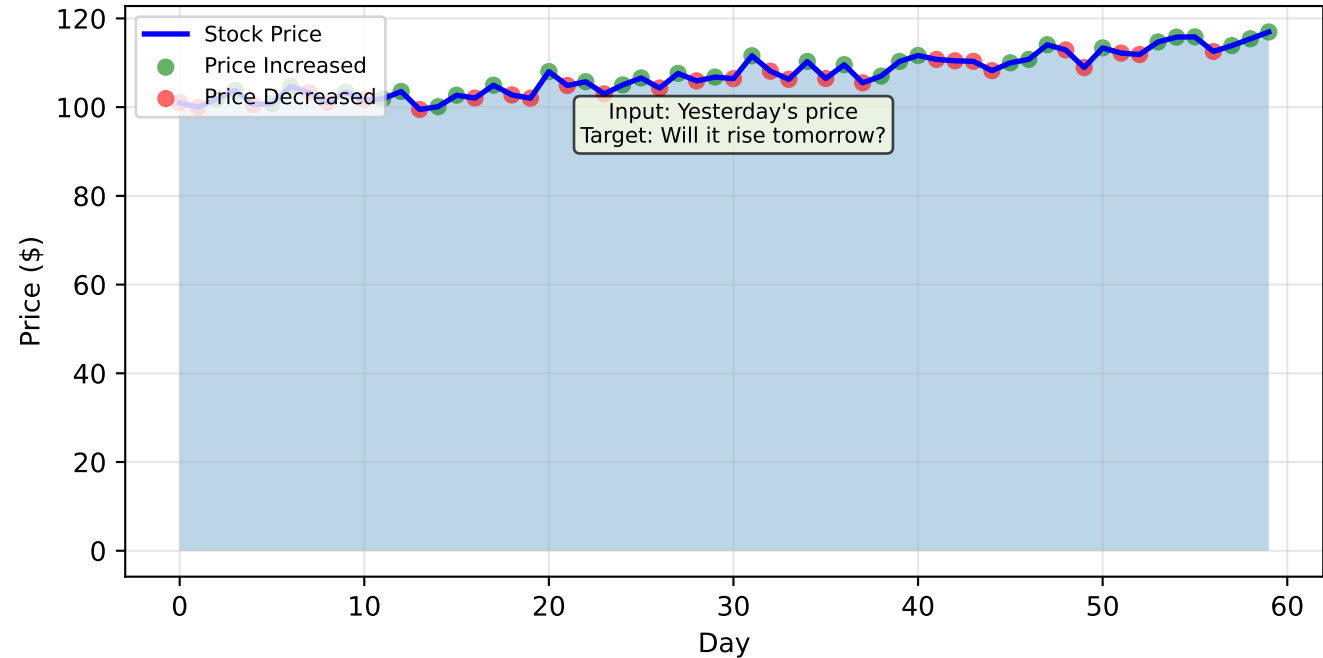
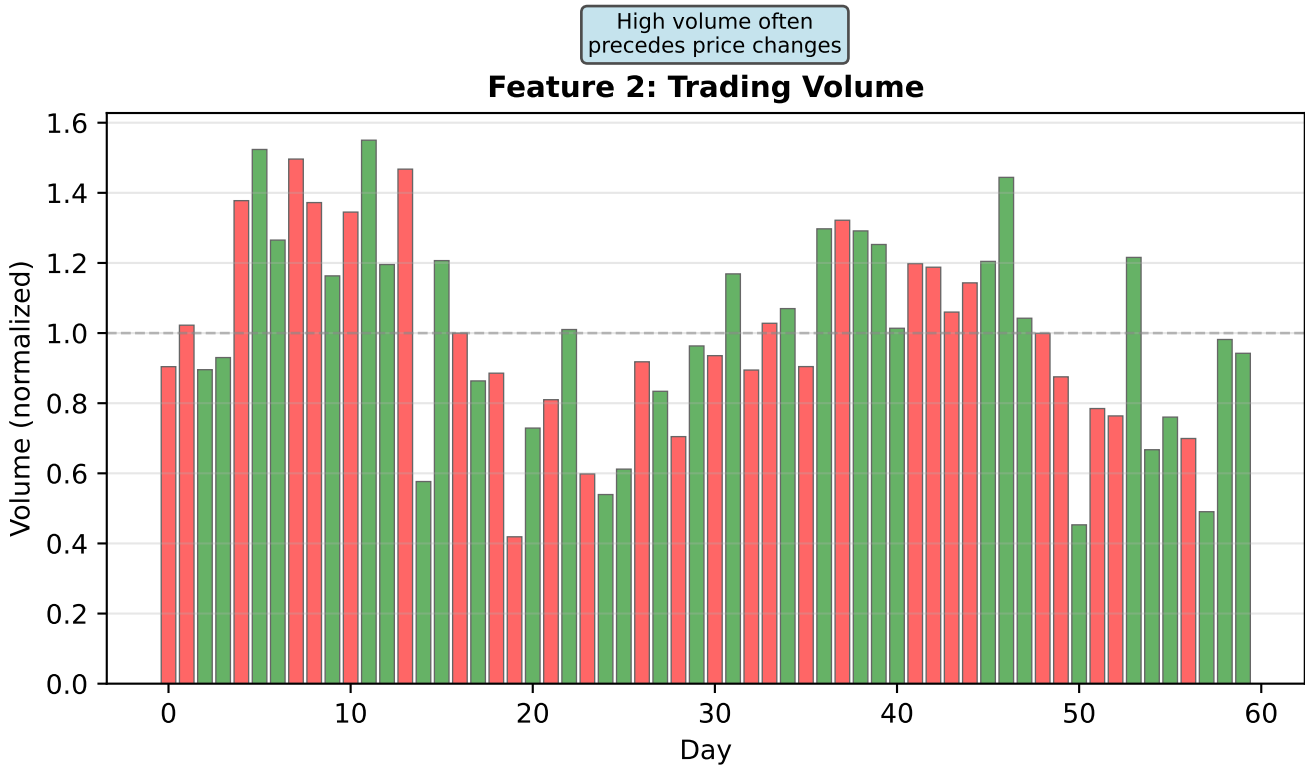


Market Data: Input Features for Neural Network

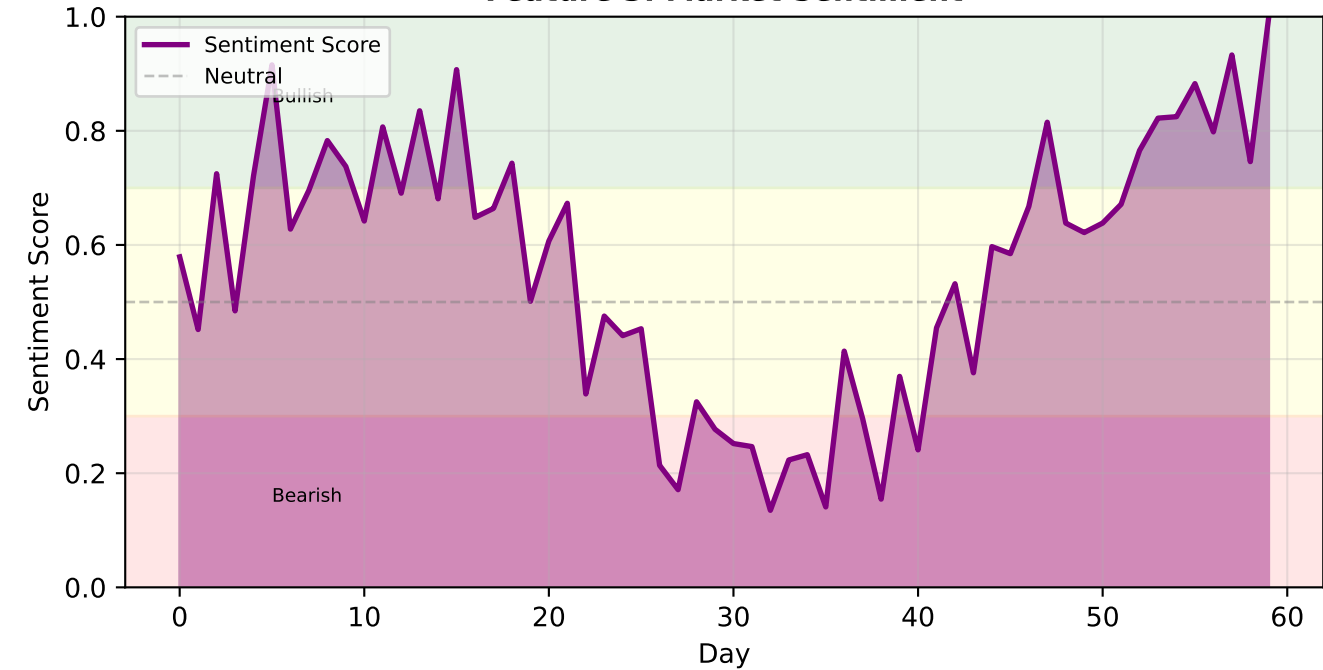
Feature 1: Historical Stock Price



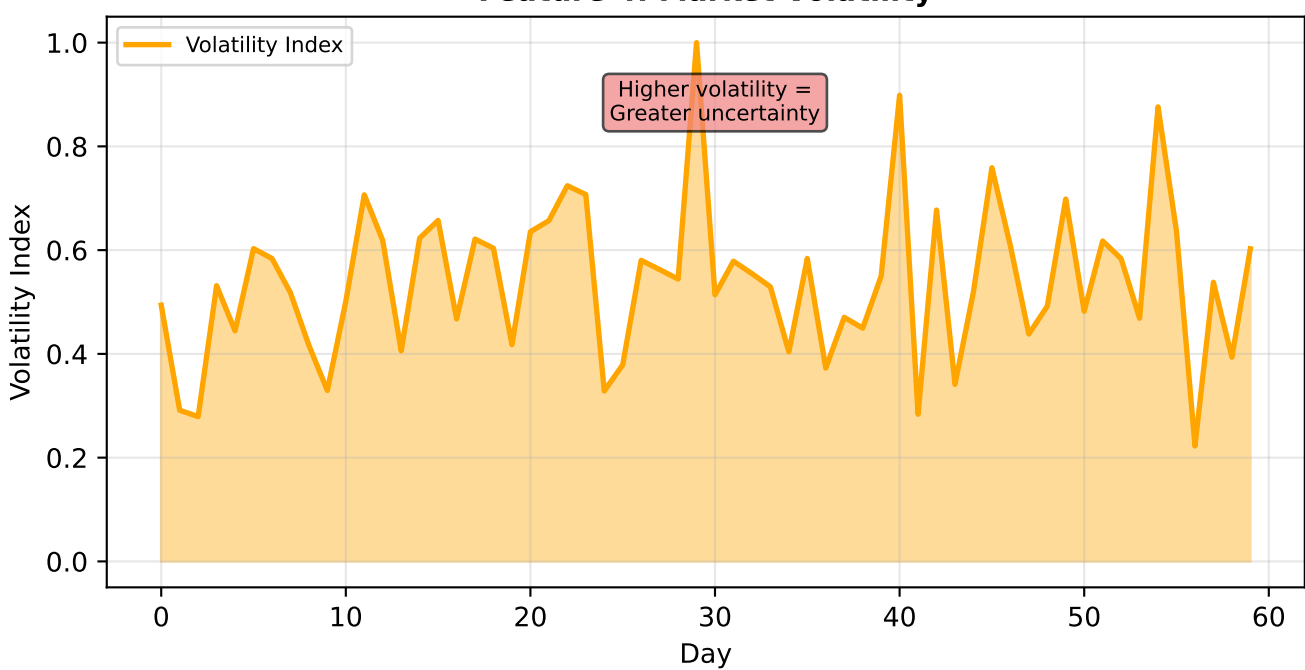
Feature 2: Trading Volume



Feature 3: Market Sentiment



Feature 4: Market Volatility



Neural Network Input: All 4 features for each day | Output: Probability of price increase tomorrow