**INSIGHTS OF STOCK DATA ANALYSIS 2**

**1. Date Range: The data covers January 2, 1962, to February 6, 2025, slightly more recent than the first file.**

**2. Stock Price Trends:**

**• Average stock price: 1,520**

**• Lowest price recorded: 16**

**• Highest price recorded:6,060**

**• The price has increased a lot over time but has also shown high fluctuations**.

**2. Volume Trends:**

**• Average daily trading volume: 9.3 million shares**

**• Highest volume recorded: 124.17 million shares**

**• High trading volume days might be due to major events or market trends.**

**4. Stock Volatility:**

**• The high standard deviation (₹1,599) means big price swings, making the stock risky for short-term investors.**

**Recommendations**

**1. Analyze the Most Recent Trends:-**

**• Since this file has data until February 2025, check if the stock is still going up or if it has started to fall.**

**• If it is rising, it might be a good investment.**

**• If it is falling, find out why before making any decisions.**

**2. Watch for High Trading Volume Days:-**

**• When trading volume is very high, something important might have happened (news, earnings, etc.).**

**• Check those dates to understand why and whether it’s a good time to invest or sell.**

**3. Be Cautious of Volatility:-**

**• The stock price moves a lot, so set a stop-loss to avoid big losses.**

**• Long-term investors should focus on trends instead of daily price changes.**