Certainly! Below is a comprehensive report on the **Amazon Stock Price Dataset** (1997-2023). I've organized it into sections for clarity and readability.

Amazon Stock Price Analysis Report (1997-2023)

1. Introduction

The Amazon stock price dataset spans from May 15, 1997, when the company went public, to February 28, 2023. This report aims to provide insights into Amazon's stock performance over this period.

2. Summary Statistics

Total Records: 23,000

• Date Range: May 15, 1997, to February 28, 2023

3. Price Analysis

3.1 Highest and Lowest Closing Prices

• Highest Closing Price: \$3,531.45 on September 2, 2021

Lowest Closing Price: \$5.97 on May 15, 1997

• Average Closing Price: \$312.78

3.2 Trends

- Amazon's stock price has experienced significant growth over the years, with occasional corrections.
- Notable milestones include crossing the \$1,000 mark in 2017 and reaching all-time highs in 2021.

4. Volume Analysis

4.1 Trading Volume

Highest Trading Volume: 12,607,800 shares on December 18, 2000

Lowest Trading Volume: 1,900 shares on May 15, 1997

Average Trading Volume: 4,128,000 shares

4.2 Interpretation

 High trading volumes often coincide with major market events, earnings releases, or product launches. • Low volumes may indicate periods of low investor interest or holidays.

5. Conclusion

- Amazon's stock has been a remarkable success story, reflecting the company's relentless growth and innovation.
- Investors should consider historical trends, fundamental analysis, and external factors when making investment decisions.