Forbes Billionaires Analysis Report

Introduction:

❖ This project analyzes the Forbes Billionaires dataset (2022) to provide insights into the characteristics and distribution of the world's wealthiest individuals.

Methodology:

- Data loading and cleaning using Python and Pandas
- Data visualization using Matplotlib and Seaborn
- Statistical analysis using Pandas and NumPy

Key Findings:

- 1. **Age Distribution**: The majority of billionaires are between 50-70 years old.
- 2. **Net Worth:** The top 10 richest individuals hold over \$1 trillion in combined net worth.
- 3. **Industry:** Technology and finance sectors dominate the billionaire list.
- 4. **Geography:** The United States has the most billionaires, followed by China and India.
- 5. Richest People: The top 10 richest individuals are primarily self-made entrepreneurs.

Visualizations:

- 1. Age distribution bar plot
- 2. Net worth vs frequency bar plot
- 3. Industry vs frequency bar plot
- 4. Net worth change with age and industry cat plot
- 5. Top 10 richest people vs net worth bar plot
- 6. Richest people from India bar plot
- 7. Minimum age billionaire <=50

Conclusion:

This analysis provides valuable insights into the characteristics and distribution of the world's wealthiest individuals. The findings highlight the dominance of technology and finance sectors, the importance of self-made entrepreneurship, and the geographical concentration of billionaires.

Appendix:

- Code used for analysis (Python)
- Dataset used (Forbes Billionaires 2022)