

Practical -3

AIM: - To organize a Tableau dashboard using a dataset, incorporating insights and learnings from individual worksheets for comprehensive data visualization.

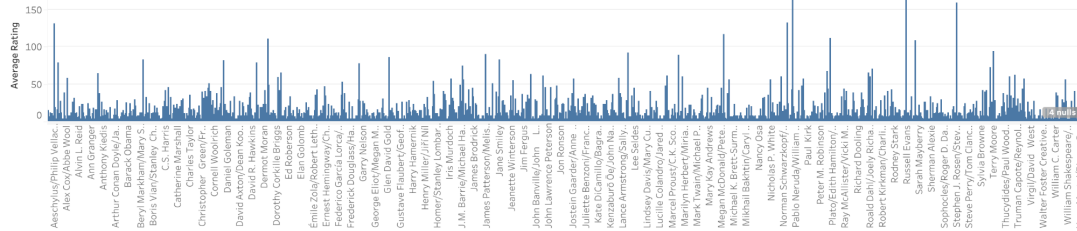
Output

The Tableau dashboard consists of two key charts designed for effective data interpretation.

- **Chart 1** displays a ranking of authors based on their average rating, allowing users to quickly identify top-rated authors. This visualization uses a bar chart format with author names on the axis and average ratings as the measure, facilitating easy comparison.
- **Chart 2** illustrates the relationship between **publication year** and **measure values**, enabling viewers to observe trends over time and analyze how key metrics evolve across different years.

Together, these charts provide a comprehensive view of author performance and temporal trends in the dataset.

Authors



William Shakespeare/..

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[illegible]

Author Names: Refers to the names of different authors whose works are included in the dataset. Used in Chart 1 to compare average ratings across authors.

Publication Year: Indicates the year in which a work was published. Used in Chart 2 to analyze trends over time.

Measure Values: Represents aggregated numerical data (such as ratings, counts, or other metrics) associated with each publication year. Used in Chart 2 to visualize data distribution or trends.