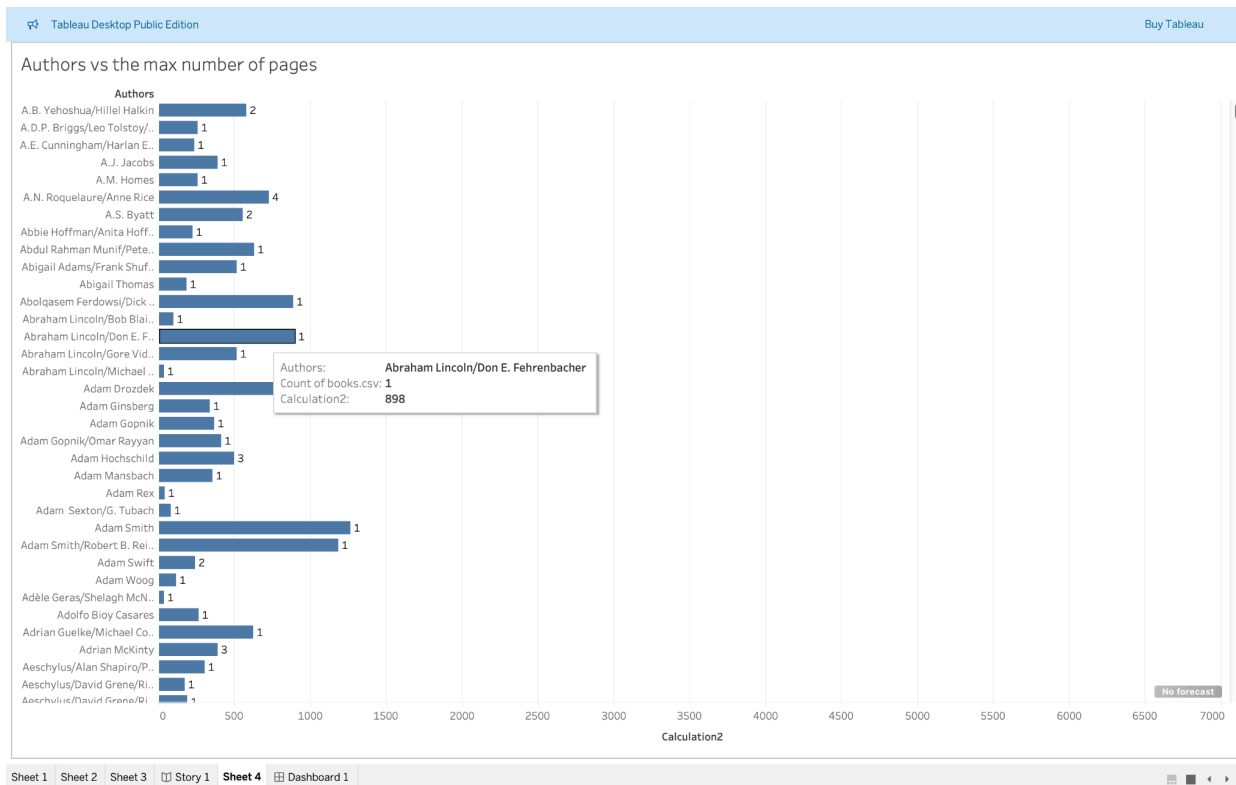Practical -5

AIM: - To create data visualizations for a dataset using table calculations in Tableau for enhanced analysis and insights.

Output

In this case, a **table calculation** can be applied to find the **maximum number of pages** for each author, which would display the author with the highest page count among their works. Using Tableau's built-in **MAX()** function, the table calculation computes the highest number of pages per author by considering each row (representing a work by an author) and calculating the maximum value.

Procedure: Sample Data Set

Author Names: Refers to the names of the authors whose works are included in the dataset. This column is used to group the data and provide a comparison between authors.

Max Number of Pages: Represents the maximum number of pages from each author's works. This is calculated using a table calculation (MAX) to identify the book with the highest page count for each author.