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| **Entity Name** | **Entity Type** | **What does visualization do?** | **What decision does it allow the stakeholder to make?** | **Team member responsible for the work** |
| Boosting Author Income and Sales: Genre Based Sales Strategies | Story Board | The Visualization represents Bianca’s book count sales trend, monthly count sales analysis, award-winning achievements, global sales distribution, and customer ratings analysis. | Stakeholders can observe Bianca's sales pattern, noting the peak sales in July and August, and lower sales in January and February. The trend line illustrates a quarterly increase in sales. Considering her daily work hours, extending them from 5 to 7 could enable her to concentrate on writing a science fiction book. Releasing the book in December, coinciding with her popularity, may result in increased sales during that specific period. | Mounika Govindu |
| Books Count by Authors | Visualization Sheet | The visualization portrays the count of books by authors using the TOP N parameter. | The stakeholders can analyze and make decisions related to these Books and their distribution among different Authors. | Mounika Govindu |
| Sales Forecast for Author | Visualization Sheet | The Visualization shows the Quarter sales and forecasts the sales for Q1 and Q2. | By focusing on U.S. sales trends, stakeholders can decide how well the books are selling, spot patterns, check forecast accuracy, and grasp sales variations by quarter. This info guides strategic planning, resource allocation, and fine-tuning of sales strategies for the U.S. market. | Mounika Govindu |
| Count of Sales by Author | Visualization Sheet | The Visualization shows the Top Nth Author names and the count of sales. | The visualization lets stakeholders track sales trends for specific names (Bianca, Burton, Carolyn, Lynne, Malin) we can also choose the value in parameter. Colours show sales counts, allowing quick analysis. This helps make informed decisions on sales strategies, customer preferences, and targeted marketing for individuals with these names. | Mounika Govindu |
| Sales and Forecast for Author | Dashboard | The Visualization Shows the forecast sales data, guides decisions, refines sales strategies. | The dashboard enables stakeholders to assess book distribution among authors, analyze U.S. sales trends for effective decision-making. It enables tracking sales patterns, checking forecast accuracy, and understanding variations by quarter. With customizable parameters, stakeholders can quickly analyze sales counts by specific authors. This aids in strategic planning, resource allocation, and refining sales strategies for the U.S. market, considering individual customer preferences. | Mounika Govindu |
| Top 10 Author Ratings by Count | Visualization Sheet | The visualizations show the book count using TOP Nth prarameter and ratings for authors. | The Visualization enables stakeholders to analyze Ratings for selected authors in the U.S. to understand customer preferences and satisfaction. Use the count and distinct count data to inform targeted strategies for improved customer experience. Make decisions based on identified patterns and variations. | Mounika Govindu |
| Prolific Authors Book Sales by Count | Visualization Sheet | The visualization shows the count of book sales by country. | Analyze sales distribution across countries using color-coded data, with size indicating sales count. Stakeholders can make decisions on global market strategies, resource allocation, and prioritize regions based on the identified sales patterns and counts in each country. The labelled information provides a quick overview for strategic decision-making. | Mounika Govindu |
| Awards Won by Bianca by Year | Visualization Sheet | The Visualization shows the author’s name, book title and the award the author own by year. The colour represents the genre of the book. | Decide on Bianca's achievements by analyzing the Year Won for each Award Name, broken down by author name and book title. The colour variation represents Genre, aiding in quick insights for strategic decisions related to individual accomplishments and preferences. | Mounika Govindu |
| Trend Line for Bianca Sales by Month | Visualization Sheet | The Visualization shows trend count for sales for each month, the data is filtered on author name Bianca. | Analize Bianca's monthly sales trend by counting sales occurrences. Make decisions based on identified patterns, helping better strategies for Bianca's sales performance and preferences. | Mounika Govindu |
| Author Sales by Genre, count of hours and rating | Dashboard | The Visualization shows the highest author sales in a region and the count of hours and ratings the author is working on, which helps to increase or decrease the hours, according to the count of sales. | Bianca's sales strategies, decide on achievements, strategize global market presence, and enhance customer experience based on visualized data patterns. | Mounika Govindu |
| Prolific Authors Book Sales by Count | Visualization Sheet | The Visualization shows the Prolific authors books sales by country | The information provides a quick overview, helping stakeholders make informed decisions about market strategy and prioritize regions based on sales patterns. | Mounika Govindu |
| Sum of Earnings by Author | Visualization Sheet | The Visualization shows the sum of earnings calculation field for each author in us. | The information provides the visual for sum of earning for author in increase more sales. | Mounika Govindu |
| Trend Line for Bianca Sales by Month | Visualization Sheet | The Visualization shows the trend line for Month of Sales and count of Sales | Analyze Bianca's monthly sales trend to make decisions about her sales performance for each month. offer insights for strategies and understanding patterns specific to Bianca's sales. | Mounika Govindu |
| Earnings and Awards for Authors. | Dashboard | Inform market strategy, tailor decisions to Bianca's achievements, and refine sales strategies based on monthly performance insights. | The stakeholders can make decisions on market strategy and prioritize regions based on sales patterns. Focusing on Bianca's wins, the Genre colors offer insights to make decisions tailored to her unique accomplishments and preferences. Analyzing Bianca's monthly sales trend provides insights for decisions about her sales performance, aiding in strategy development and understanding specific sales patterns each month. | Mounika Govindu |