

Requirements Specifications

Story Title: Create KPIs related to sales to monitor performance:

<p>User Story 1.1</p> <p>As a Superstore Manager</p> <p>I want to view “Total Sales”, “Total Profit” and “Total Units Sold” of the latest year and trend till current year</p> <p>So that I can monitor KPIs of ABC Company</p> <p>Additional Information</p> <p>Use separate line charts for each KPI to display trends over the years. Below the chart display total slaes of current year</p>	<p>Other Relevant Details</p> <p>Priority 1</p> <p>Estimates 20 minutes</p>
<p>Acceptance Criteria</p> <p>Positive Case</p> <p>Given Values of the fields Sales, Profit and Quantity are populated, correct sum of respective values should be displayed in the KPIs</p> <p>Negative Case</p> <p>If the values of any of the fields Sales, Profit or quantity are not populated, replace the empty values by zero to show correct results</p>	<p>Related Documents</p> <p>Sample Display.png</p> <p>Data Set</p> <p>Sample - EU Superstore.xlsx</p>

-----End of User Story 1.1-----

Story Title: Create Trends of Orders and Return Orders

User Story 1.2

As a Superstore Manager

I want to view trends of “Orders and Returns” over last year

So that I can understand pattern of return orders

Additional Information

Use a single line graph visualization two y axis to display trends. The line graph should contain values for one year

Other Relevant Details

Priority 4

Estimates 20 minutes

Acceptance Criteria

Positive Case

Given values of the fields Orders and Return Orders are populated, correct trends of respective values should be displayed as the KPIs

Negative Case

If the values of any of the fields Orders and Return Orders are not populated, replace the empty values by zero to show correct results

Related Documents

Sample Display.png

Data Set

Sample - EU Superstore.xlsx

-----End of User Story 1.2-----

Story Title: Prepare Pie chart for Segments and Ship Mode

User Story 1.3

As a Superstore Manager

I want to view share of Total profit across Segments,
Ship Mode

So that I can analyse profitability

Additional Information

Use a separate pie chart visualization for each metric
– “Profit by Segments”, “Profit by Ship Mode”

Other Relevant Details

Priority 3

Estimates 20 minutes

Acceptance Criteria

Positive Case

Given values of the fields Segments, Ship Mode and
Profit are populated, correct trends of respective
values should be displayed as the KPIs

Negative Case

If the values of any of the fields Segments, Ship Mode
and Profit are not populated, replace the empty
values by zero to show correct results

Related Documents

Sample Display.png

Data Set

Sample - EU Superstore.xlsx

-----End of User Story 1.3 -----

Story Title: Create a Tree Map for Sub Category of Products

User Story 1.4

As a Superstore Manager

I want to view all sub categories of the products
depicting their respective Total Sales

So that I can understand products with highest to
lowest Sales

Additional Information

Draw Tree Map for “Sales by Sub Categories” with
values of Sum(sales). The sum should be grouped by
their respective subcategories for the Tree map.

Other Relevant Details

Priority 2

Estimates 20 minutes

Acceptance Criteria

Positive Case

Given values of the fields Sales and Sub categories are
populated, correct Tree Map of respective values
should be displayed as the KPIs

Negative Case

If the values of any of the fields Sales or Sub
categories are not populated, replace the empty
values by zero to show correct results

Related Documents

Sample Display.png

Data Set

Sample - EU Superstore.xlsx

-----End of User Story 1.4-----

Story Title: Apply filter on entire Dashboard

User Story 1.5

As a Superstore Manager

I want to filter all the metrics on the dashboard

So that I can get the results for selected region or country

Additional Information

In the left pane of the dashboard add selection criteria for Region and Country

Default values for filter - None

Other Relevant Details

Priority 2

Estimates 20 minutes

Acceptance Criteria

Positive Case

1. When dashboard gets loaded first time, filters should not be applied.
2. After successful loading of the dashboard, if user applies filter, appropriate results for the selected filter should be applied

Negative Case

If the values of any of the fields - region or Country are not populated, replace the empty values by "Unknown" to show the filters and results

Related Documents

Sample Display.png
Data Set

Sample - EU Superstore.xlsx

Note

1. Add the Copyright statement at the bottom of the dashboard. Refer Sample Display.PNG
2. Insert date in the top left corner. Date format is DD-MMM-YYYY. Refer Sample Display.PNG

-----End of User Story 1.5-----

TABLEAU DASHBOARD

ABC Ltd Executive Report

