

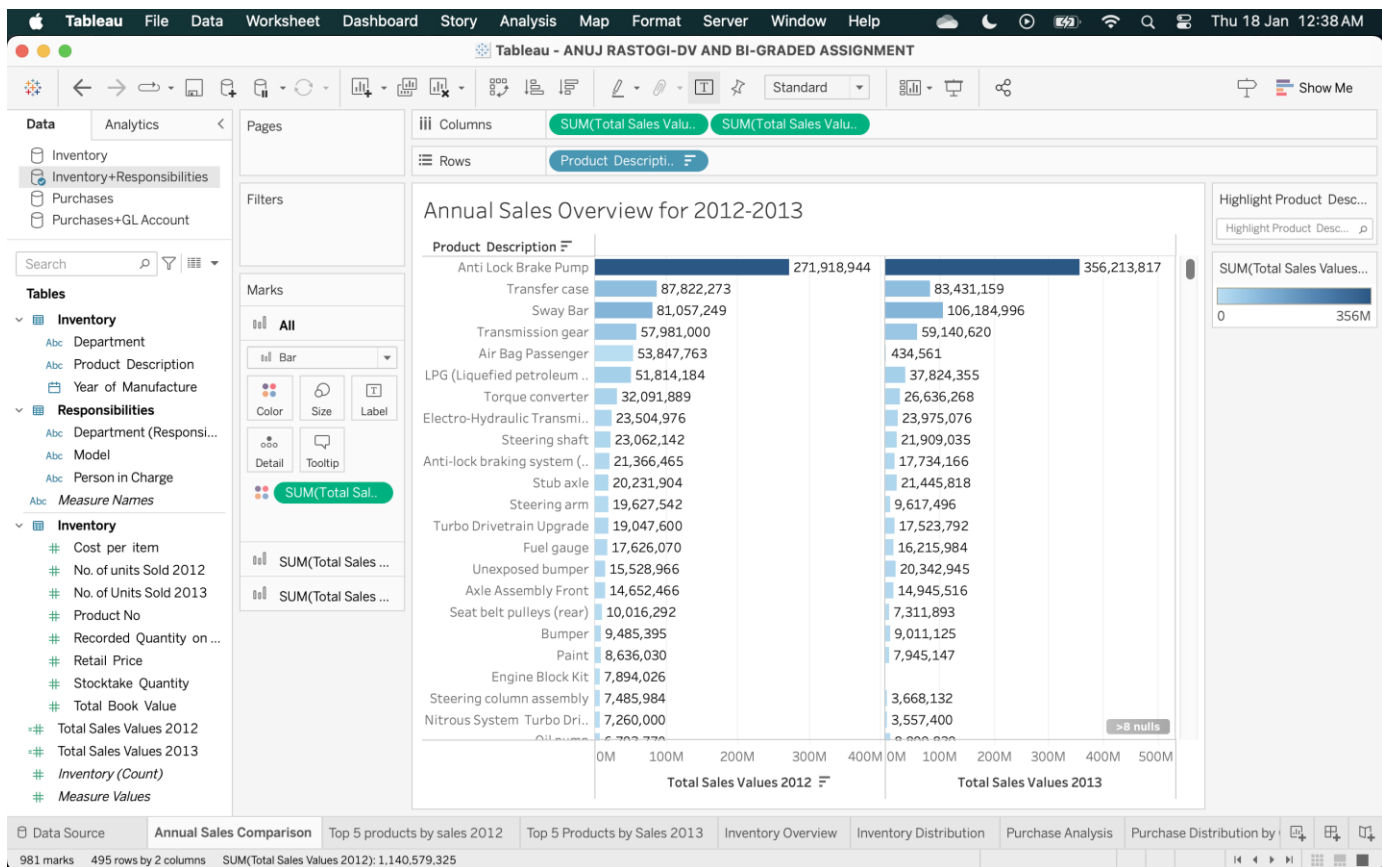
ANUJ RASTOGI-DV AND BI-GRADED ASSIGNMENT

DEVELOPER NAME: ANUJ RASTOGI

TOPIC: TABLEAU ASSIGNMENT, MIT

COMPLETION DATE: 18TH JAN'24

➤ SHEET 1: ANNUAL SALES COMPARISON



- RENAME COLUMN 'Total_Annual_Sales_2012' TO 'NO. OF UNITS SOLD 2012'
- RENAME COLUMN 'Total_Annual_Sales_2013' TO 'NO. OF UNITS SOLD 2013'

GO TO ANALYSIS AND CREATE A CALCULATED FIELD:

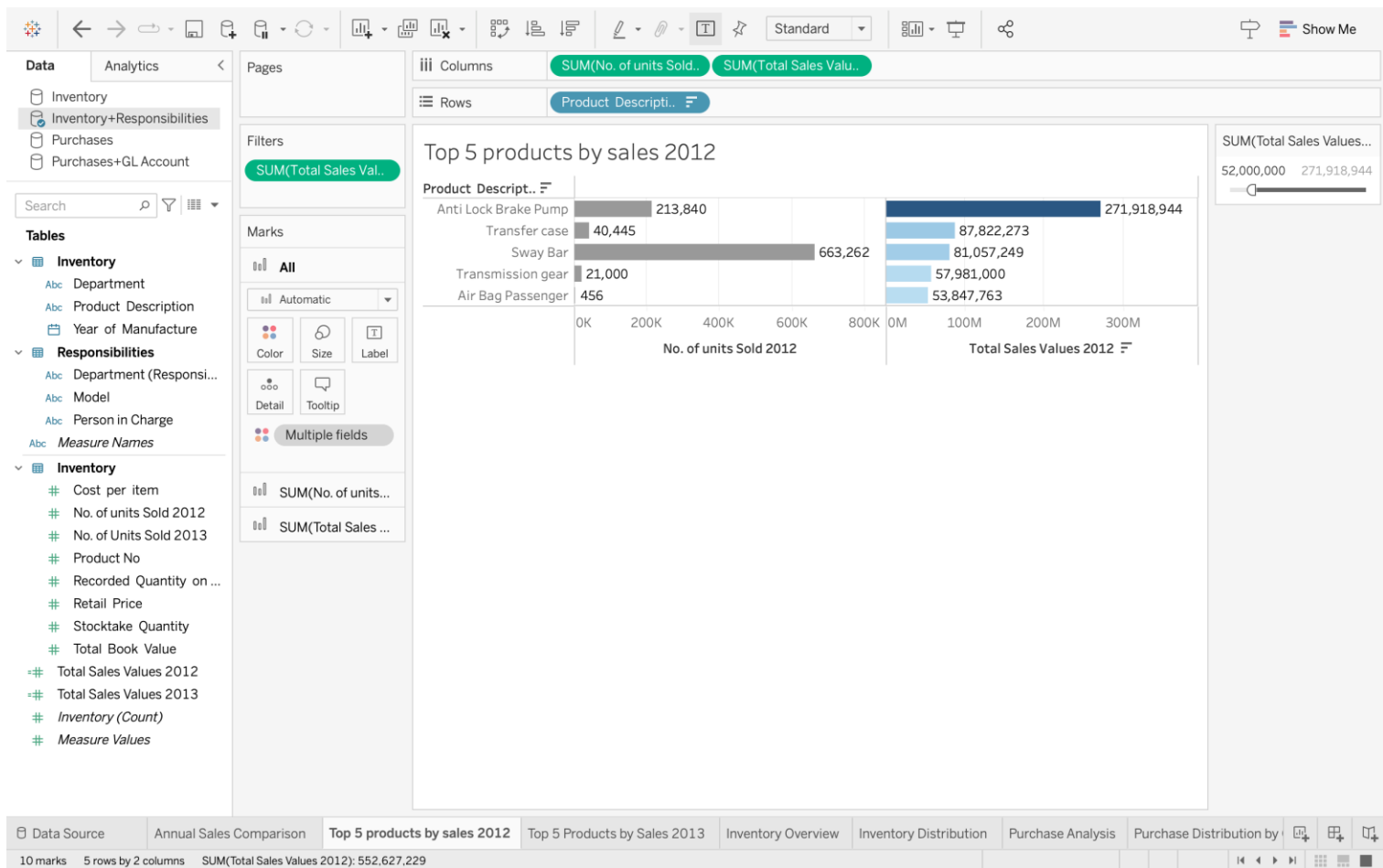
- TOTAL SALES VALUE 2012 = [No. of units Sold 2012]*[Retail Price]
- TOTAL SALES VALUE 2013 = [No. of units Sold 2013]*[Retail Price]

DRAW:

- PRODUCT DESCRIPTION TO ROWS, TOTAL SALES VALUE 2012 & TOTAL SALES VALUE 2013 to columns
- Drag: TOTAL SALES VALUE 2012 & TOTAL SALES VALUE 2013 to colors

Insight: The above graph shows us the year wise sales overview for 2012 & 2013

➤ Sheet 2: Top 5 products by sales 2012



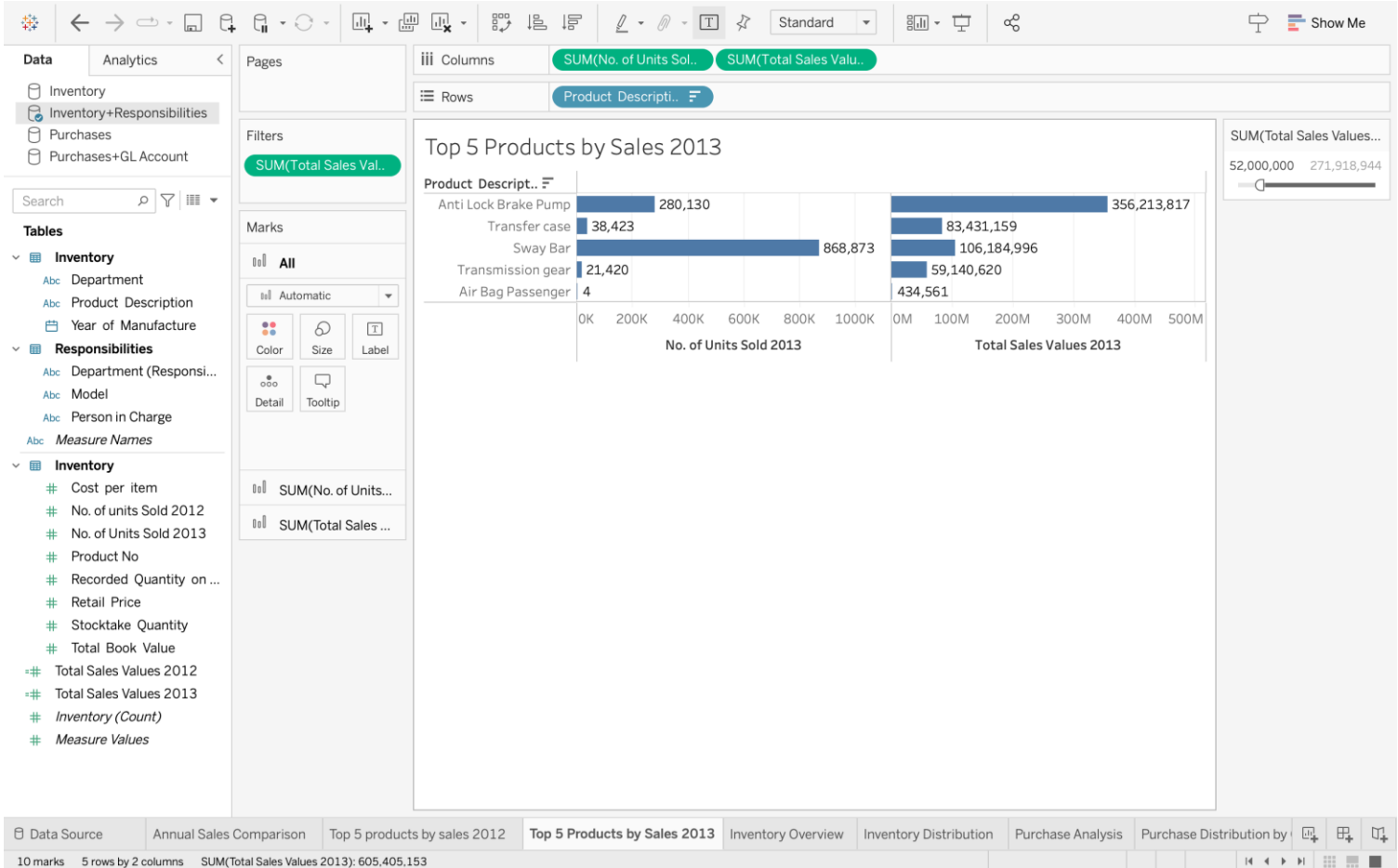
Drag:

- 'Product Description' to Rows and 'No. of units Sold 2012' & 'TOTAL SALES VALUE 2012' to columns
- 'No. of units Sold 2012' & 'TOTAL SALES VALUE 2012' TO COLORS
- CREATE FILTER WITH 'TOTAL SALES VALUE 2012' AND SELECT SHOW AT LEAST : '52000000' > APPLY > OK
- THIS FILTER WILL ONLY SHOW TOP 5 RESULTS FOR BEST SALES VALUE BY PRODUCTS FOR 2012

INSIGHTS

- WE CAN SEE THE TOP 5 PRODUCTS BY THEIR TOTAL SALES VALUE FOR 2012 INCLUDING THE NO. OF UNITS SOLD

➤ Sheet 3: Top 5 products by sales 2013



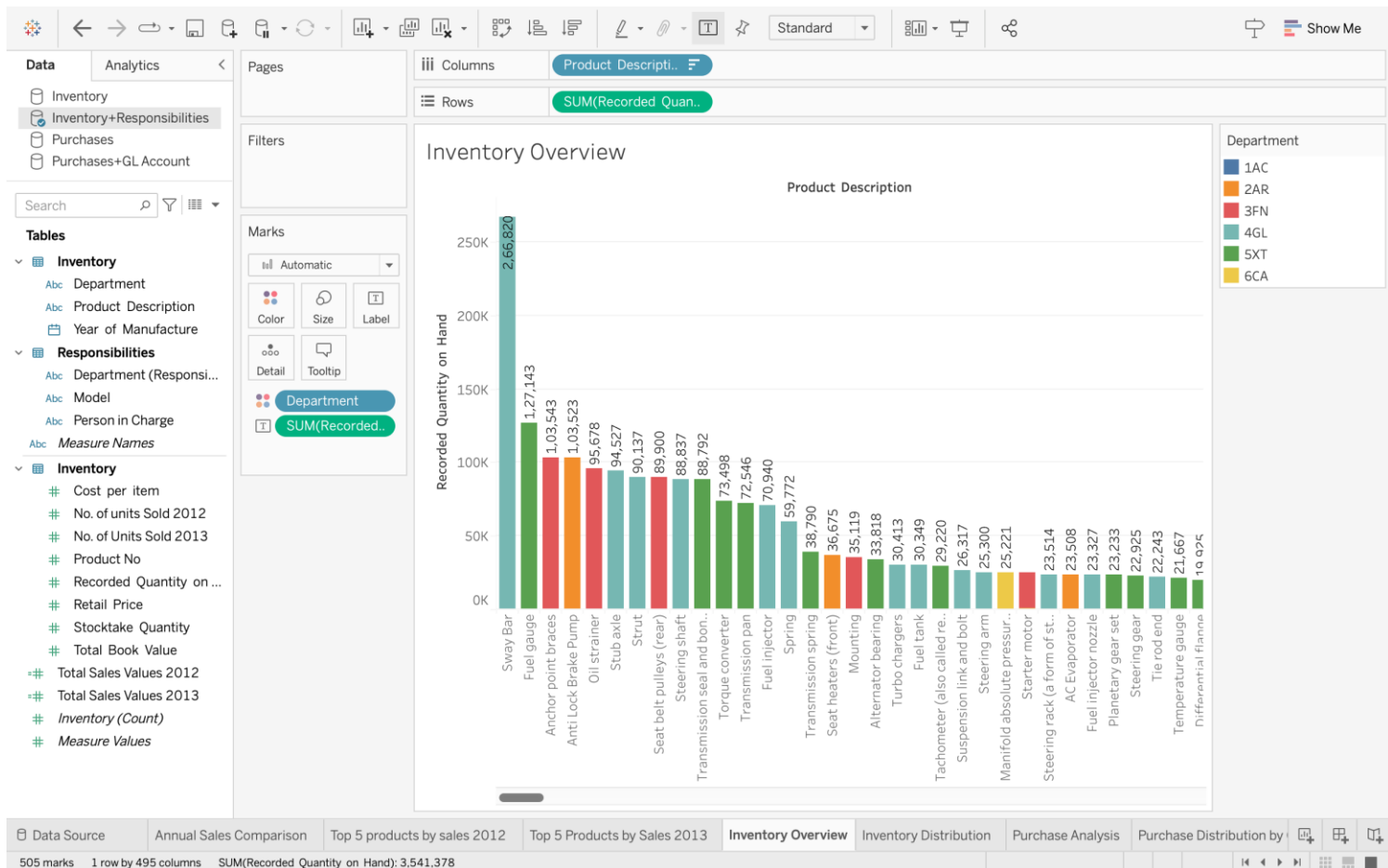
Drag:

- 'Product Description' to Rows and 'No. of units Sold 2013' & 'TOTAL SALES VALUE 2013' to columns
- 'No. of units Sold 2013' & 'TOTAL SALES VALUE 2013' TO COLORS
- CREATE FILTER WITH 'TOTAL SALES VALUE 2013' AND SELECT SHOW AT LEAST : '27000000' > APPLY > OK
- THIS FILTER WILL ONLY SHOW TOP 5 RESULTS FOR BEST SALES VALUE BY PRODUCTS FOR 2012

INSIGHTS

- WE CAN SEE THE TOP 5 PRODUCTS BY THEIR TOTAL SALES VALUE FOR 2013 INCLUDING THE NO. OF UNITS SOLD

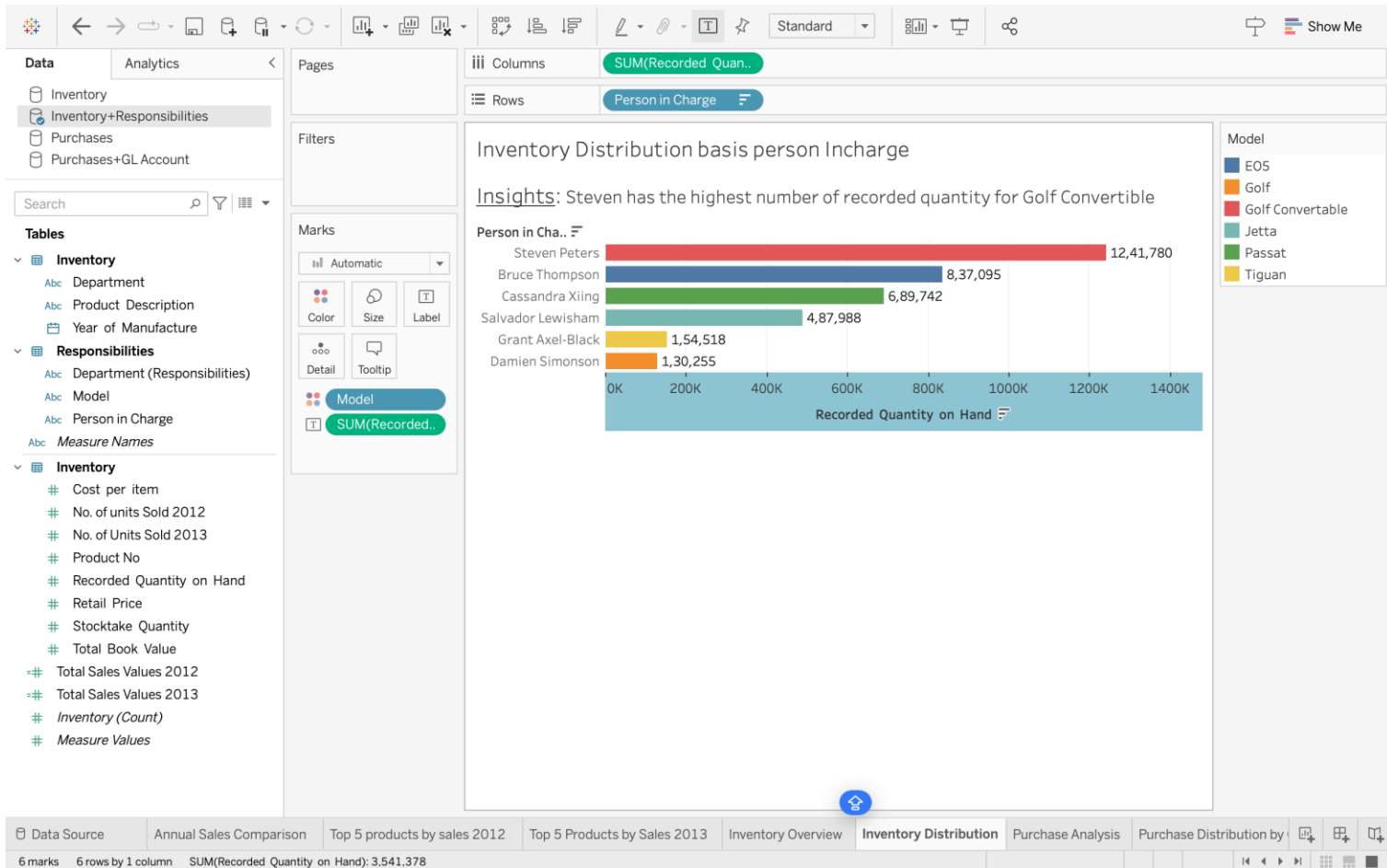
➤ SHEET 4: INVENTORY OVERVIEW:



- PRODUCT DESCRIPTION IN COLUMNS
- SUM(RECORDED QUANTITY ON HAND) IN ROWS
- DEPARTMENT(RESPONSIBILITIES) TO COLOR
- SUM(RECORDED QUANTITY ON HAND) TO TEXT

INSIGHTS: THE ABOVE GRAPH SHOWS THE RECORDED QUANTITY AS PER THE PRODUCT DISTRIBUTION

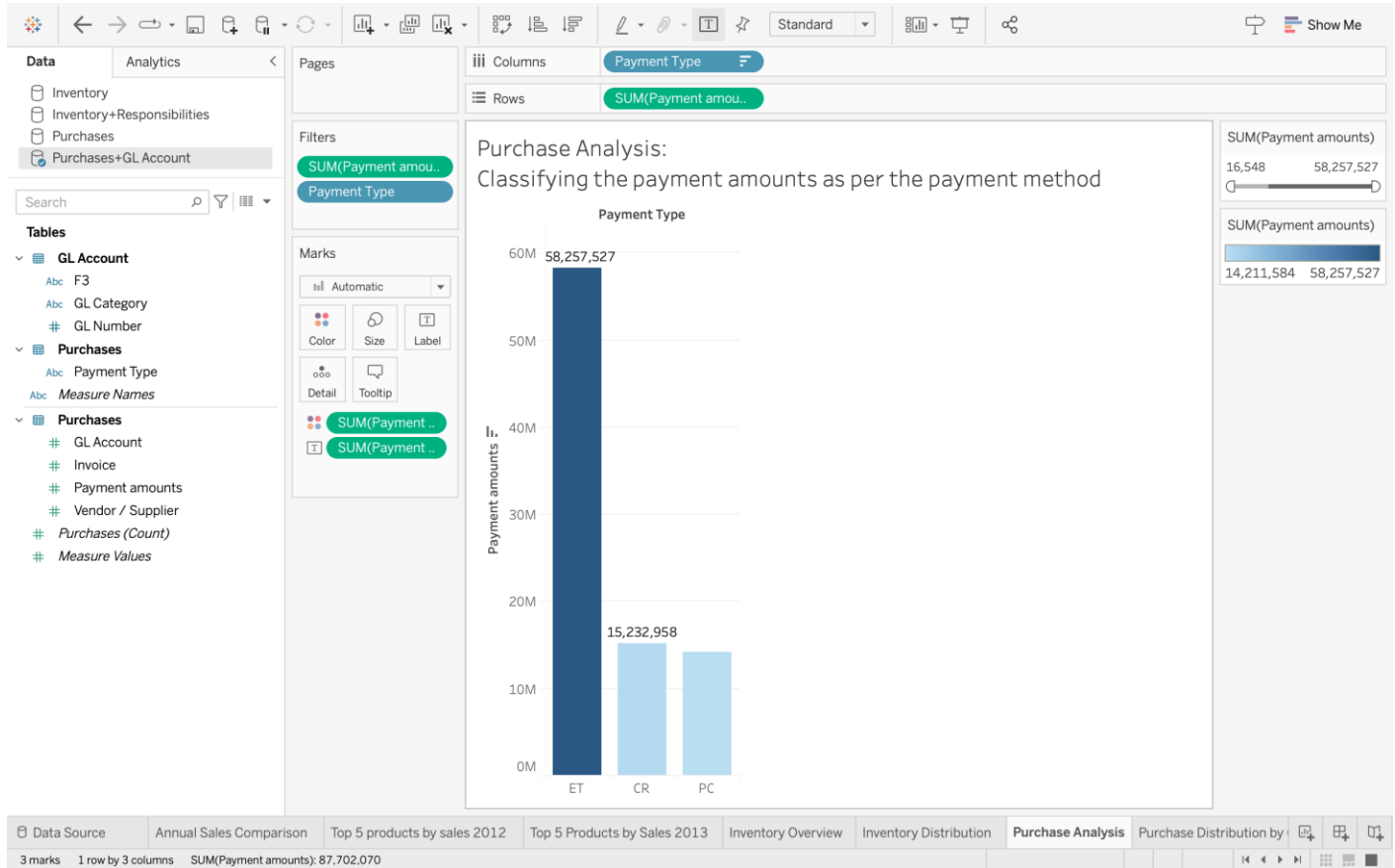
➤ SHEET 5: INVENTORY DISTRIBUTION



- SUM(RECORDED QUANTITY ON HAND) TO COLUMNS
- PERSON IN CHARGE TO ROWS
- MODEL TO COLORS
- SUM(RECORDED QUANTITY ON HAND) TO TEXT

INSIGHTS: STEVEN HAS THE HIGHEST NUMBER OF RECORDED QUANTITY FOR GOLF CONVERTIBLE

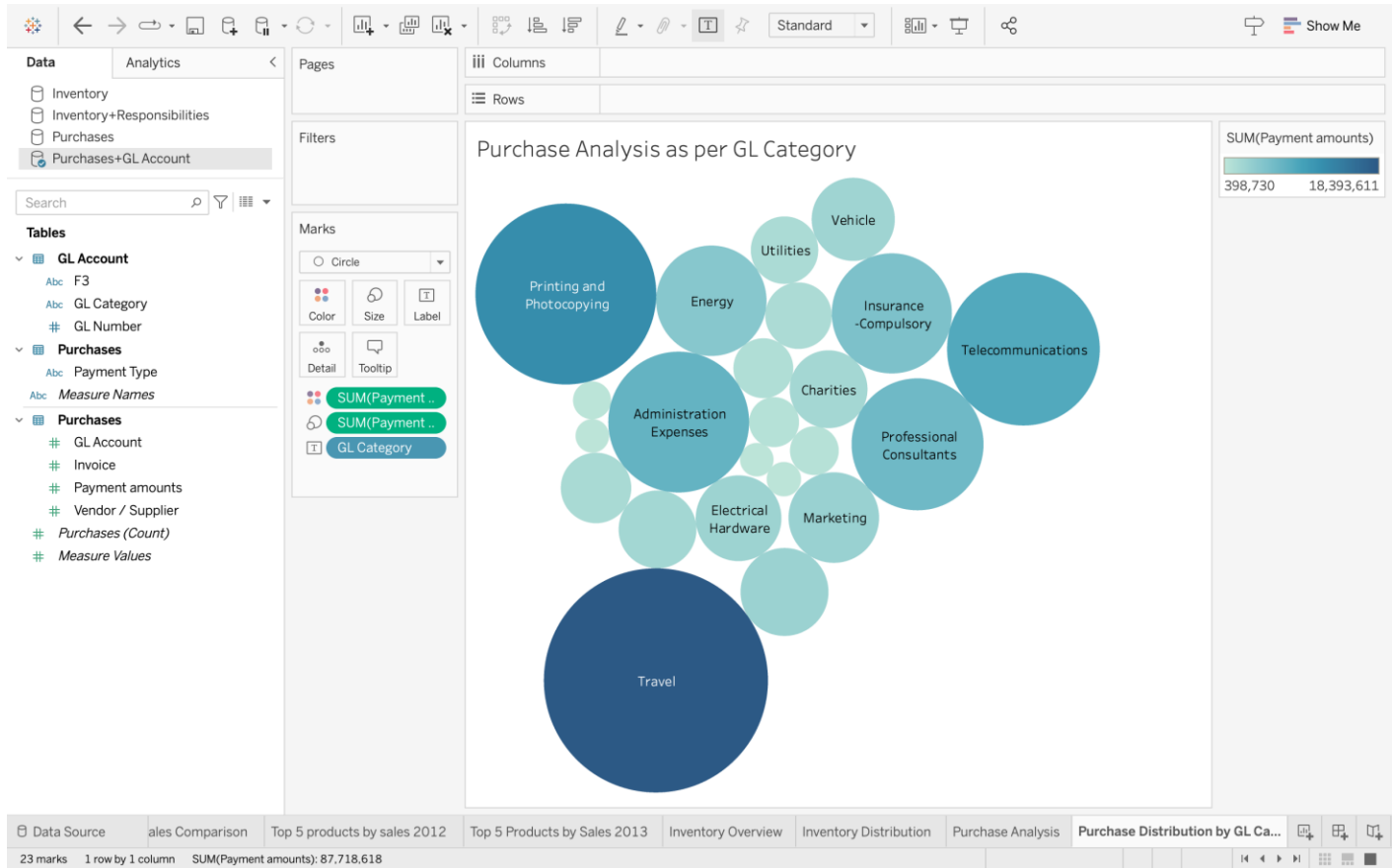
➤ SHEET 6: PURCHASE ANALYSIS



- SUM(PAYMENT AMOUNTS) TO ROWS
- SUM(PAYMENT AMOUNTS) TO FILTERS
- SUM(PAYMENT AMOUNTS) TO COLORS
- SUM(PAYMENT AMOUNTS) TO TEXT/LABEL
- PAYMENT TYPE TO COLUMN AND FILTER
- EDIT PAYMENT TYPE FILTER> SELECT NON-NULL VALUES ONLY
- SELECT FILTER SUM(PAYMENT AMOUNTS)> SELECT NON-NULL VALUES ONLY FROM SPECIAL OPTION, CLICK APPLY AND OK.

INSIGHTS: THE HIGHEST PAYMENT HAS BEEN RECEIVED IN PAYMENT TYPE ET: ~60M USD

➤ Purchase Distribution by GL Category:



- SUM(Payment amounts) TO COLORS
- SUM(Payment amounts) TO SIZE
- GL CATEGORY TO LABEL

INSIGHT: MAX PAYMENTS ARE RECEIVED FOR TRAVEL, ~18M, FOLLOWED BY PRINTING AND PHOTOCOPYING WITH 11M PAYMENT AMOUNT.