

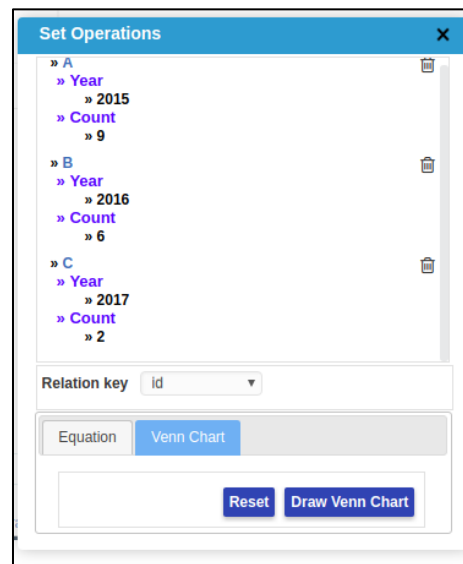
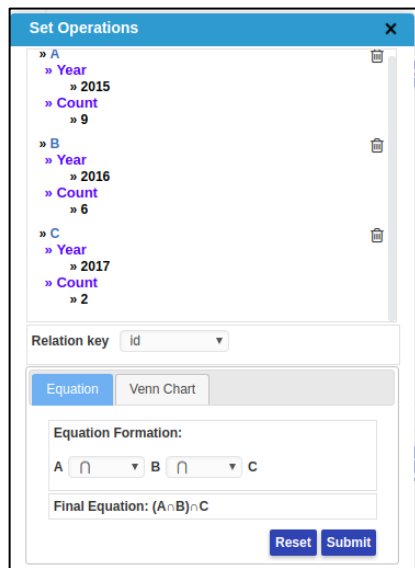
Features List

Updated on 20-December-2017 (Hiddime-1.0.6.1)

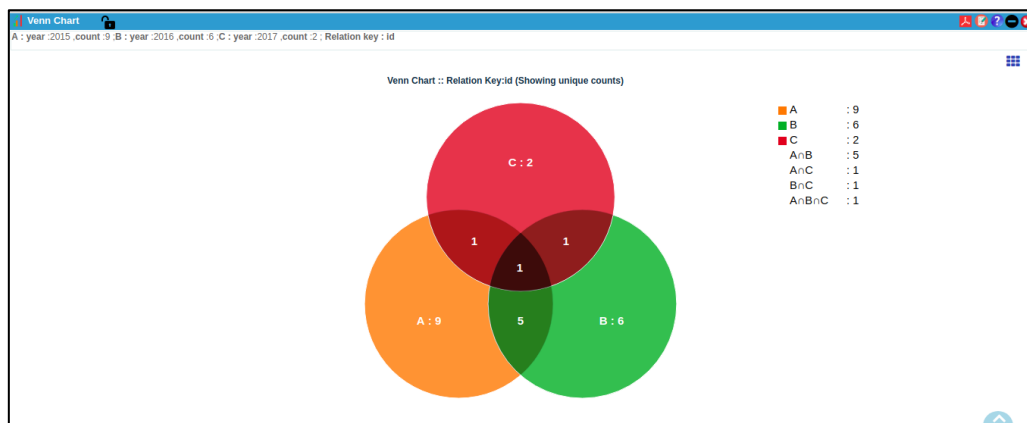
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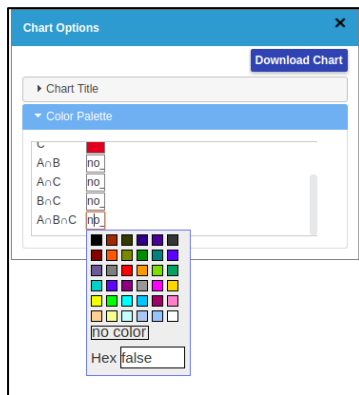
1. Venn Diagrams in Set Operations:

- Previously set operations output would be cube only, Venn chart option is added right now.
- As shown in the below figure, you can choose **Equation** or **Venn chart** depends upon your requirement.
- **Equation:** In this, submit action will give output in the form of cube as previous.
- **Venn chart:** In this, Draw Venn Chart will give output in the form of Venn chart.



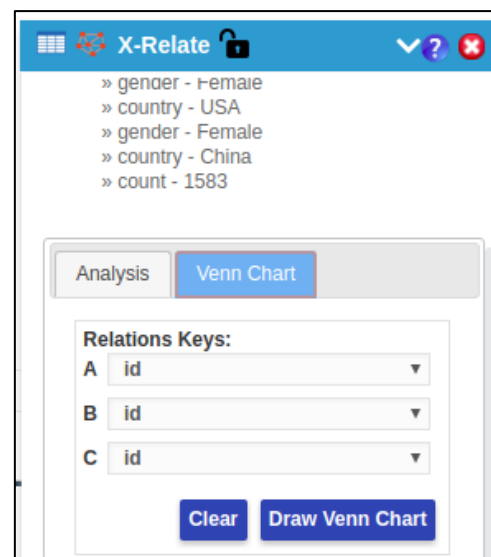
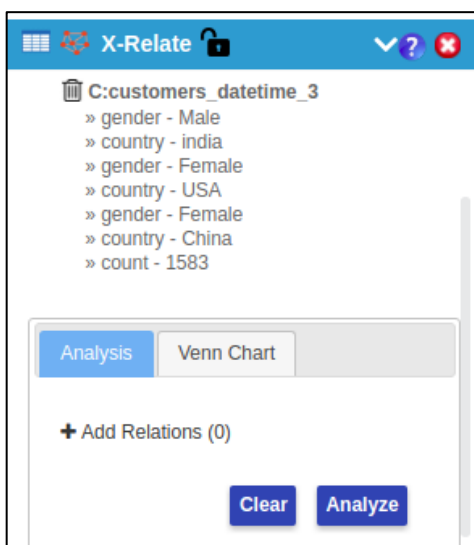
- The below diagram representing **unique** counts of Relations **key** in different sets and in their intersection parts.
- In the below example: It shows the no. of unique 'id' distributed among different years.
- Default, Intersection parts doesn't have any colour, it sets to no_color. If you want you can apply colours for intersection parts also as shown in the below figures.



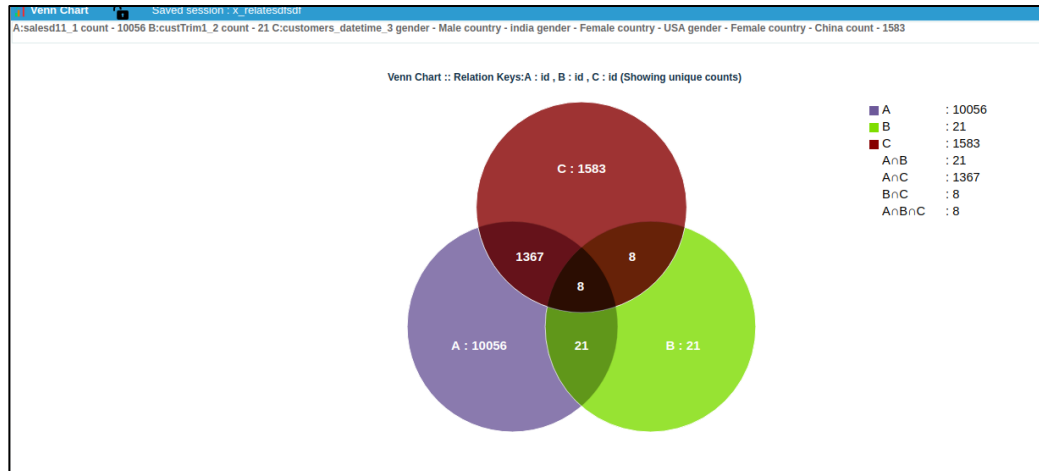


2. Venn Diagrams in X-Relate Level:

- At x-relate Venn Chart is same as in set operations, But here we can do it on different datasets.
- As shown in the below figure, we can do **Analysis or Venn Chart**.
- **Analysis:** its output will be grid as in the previous version.
- **Venn Chart:** Here we need select relation keys for each dataset, then click on Draw Venn chart, that will give you Venn chart as output.

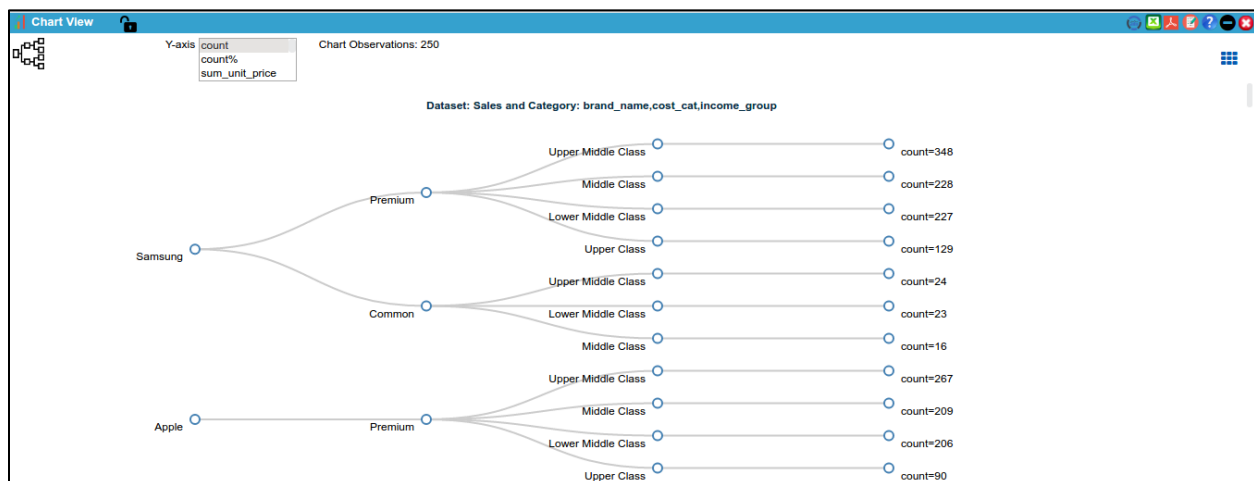


- The below diagram representing **unique** counts of Relations **key** in different sets from different datasets and in their intersection parts.
- In the below example: It shows the no. of unique 'id' distributed among different sets which are added from different datasets.

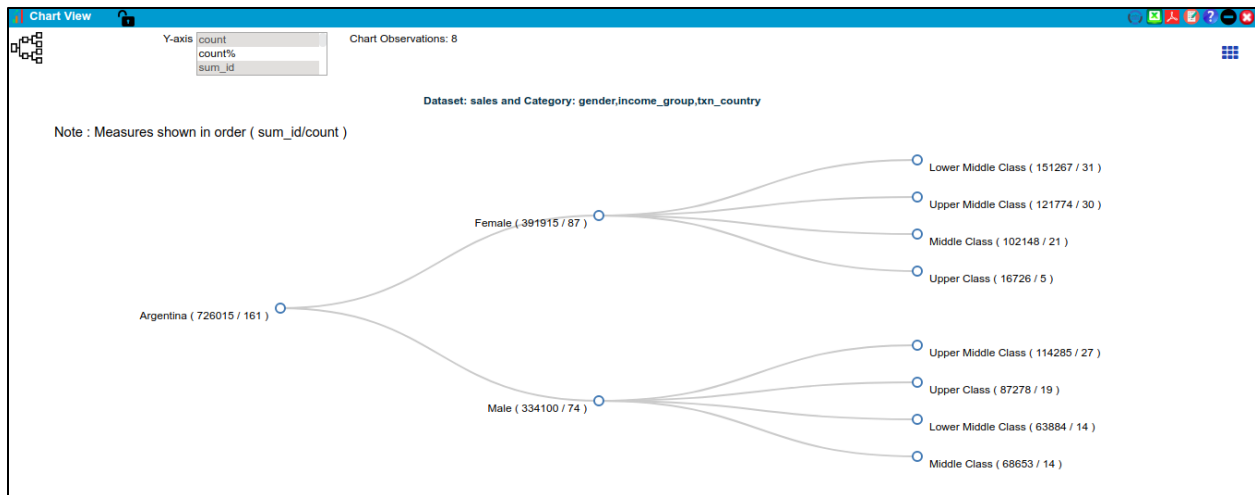


3. Tree map selecting with multiple measures and displaying measure distribution:

- A **tree structure** or **tree diagram** is a way of representing the hierarchical nature of a structure in a graphical form.
- This Chart is available in Cube, Grid Charts and dashboard.
- Select Measure in Y-axis.
- Click on Tree Map icon which is present in Chart menu.

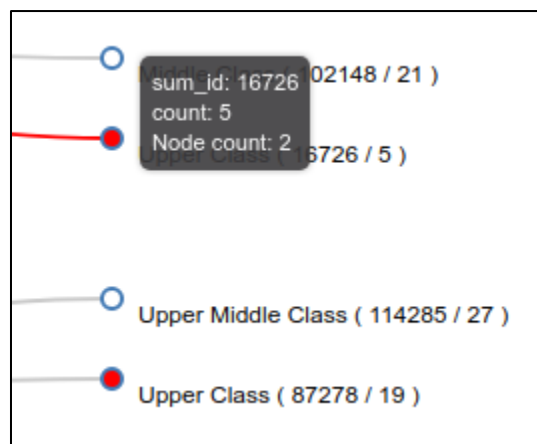


➤ Multiple Measures in Tree Map and Displaying measure distribution :



- In above diagram represents tree map with multiple measure.
- Lower middle class (151267 / 31) values in the brackets represents measures, measure order shows in Note
- The values are the summation of all child's(count, sum and CAF measure), for "average measure " it indicate the " average " of child's, " min measure " shows the min value of the among the child's, and " max measure " shows the max value among the child's.

5. Tree map is displaying the count of a selected node appears in the Tooltip labelled as a count:

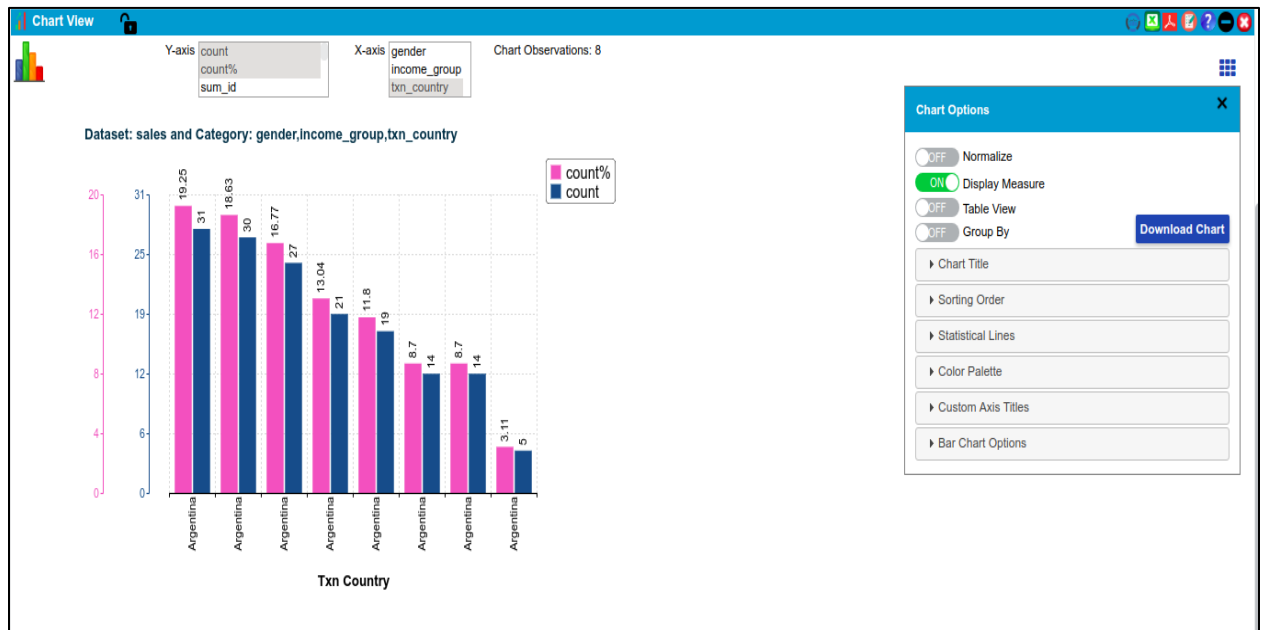


- Tooltip of tree map contains the selected measures and node count.
- Node count represents node having same names.

- For example :
- In the above diagram, tooltip contains “Node count: 2”, node value is “Upper Class”, it means two upper class are present in that tree map.

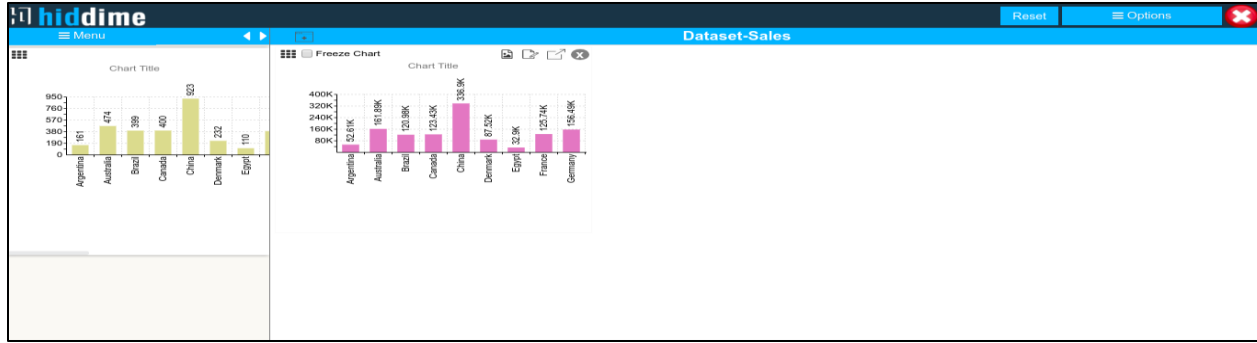
6. Added normalization option in Bar Chart:

- Normalization in bar chart is present in only ungrouping condition.
- In normalization each measure contains different scale.

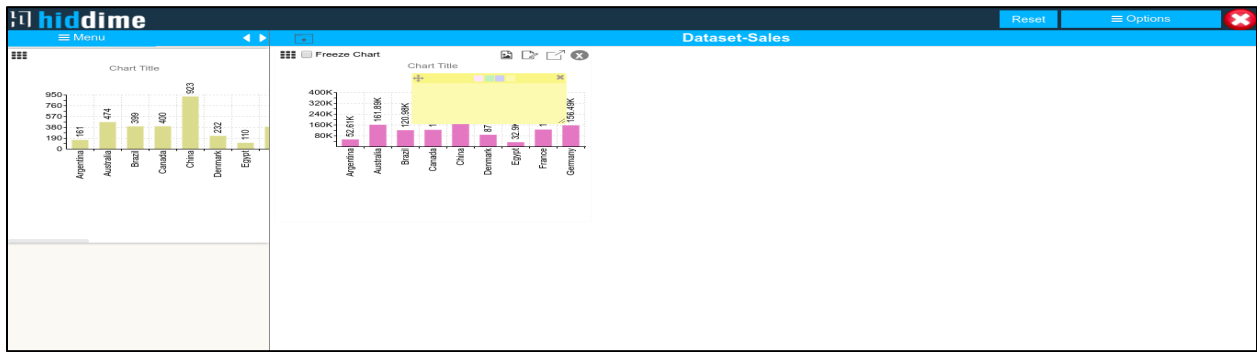


7. In dashboards, we added few features to note window, Change the Background colour, Drag and Resize:

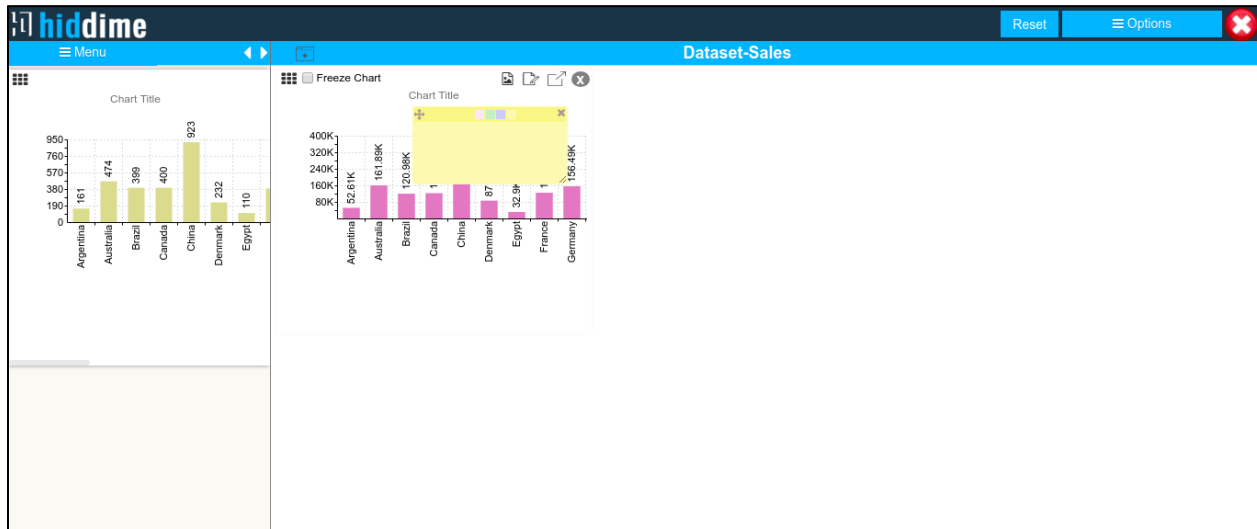
- Generate the required Dashboard Chart.
- Click on Note icon.



➤ It will display the following Note.

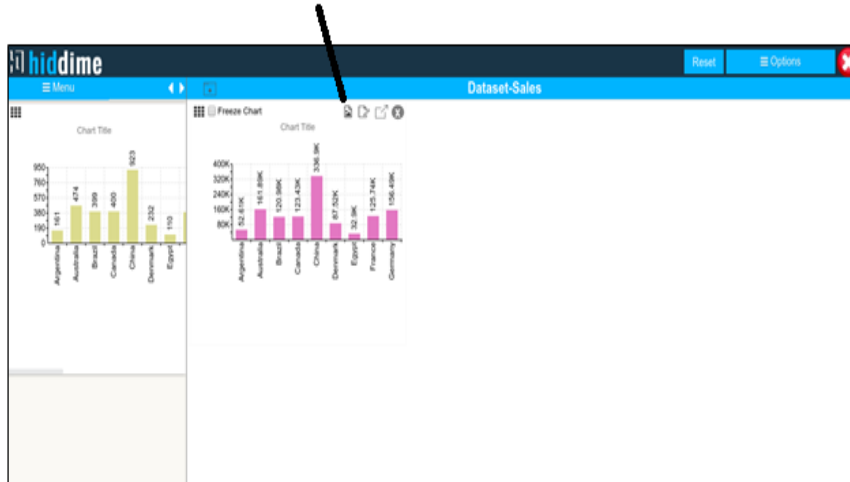


- Enter the Description of the chart in the above note.
- The background colours to the note.

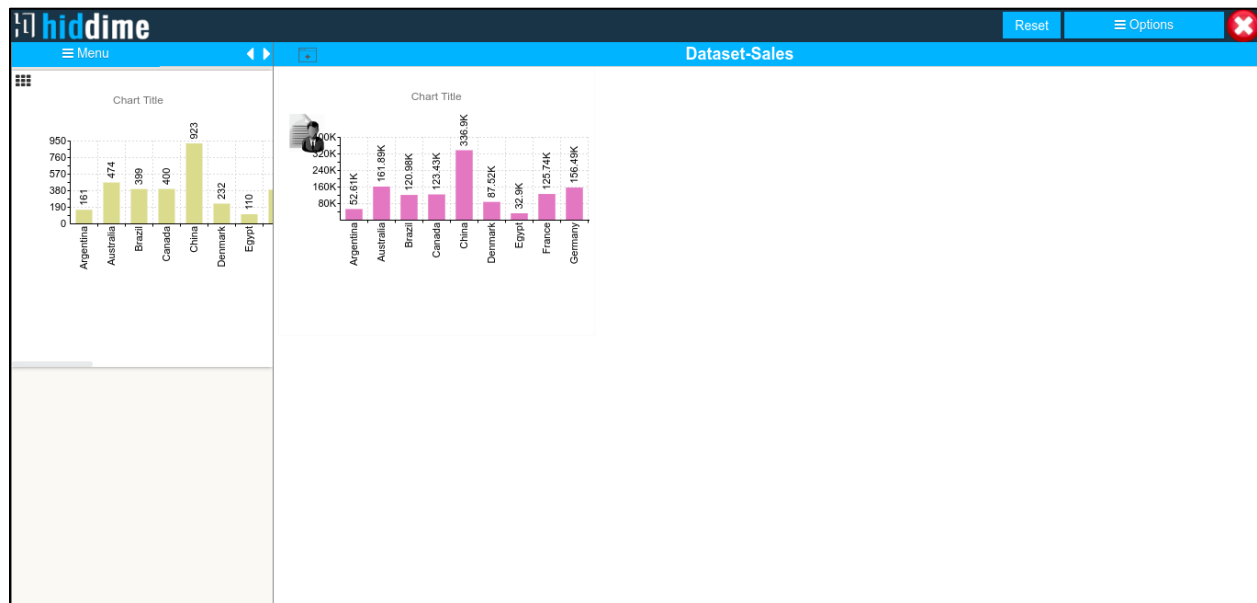


8. Add image to the chart on Dashboard:

- Generate the required Dashboard Chart.
- Click on image icon.

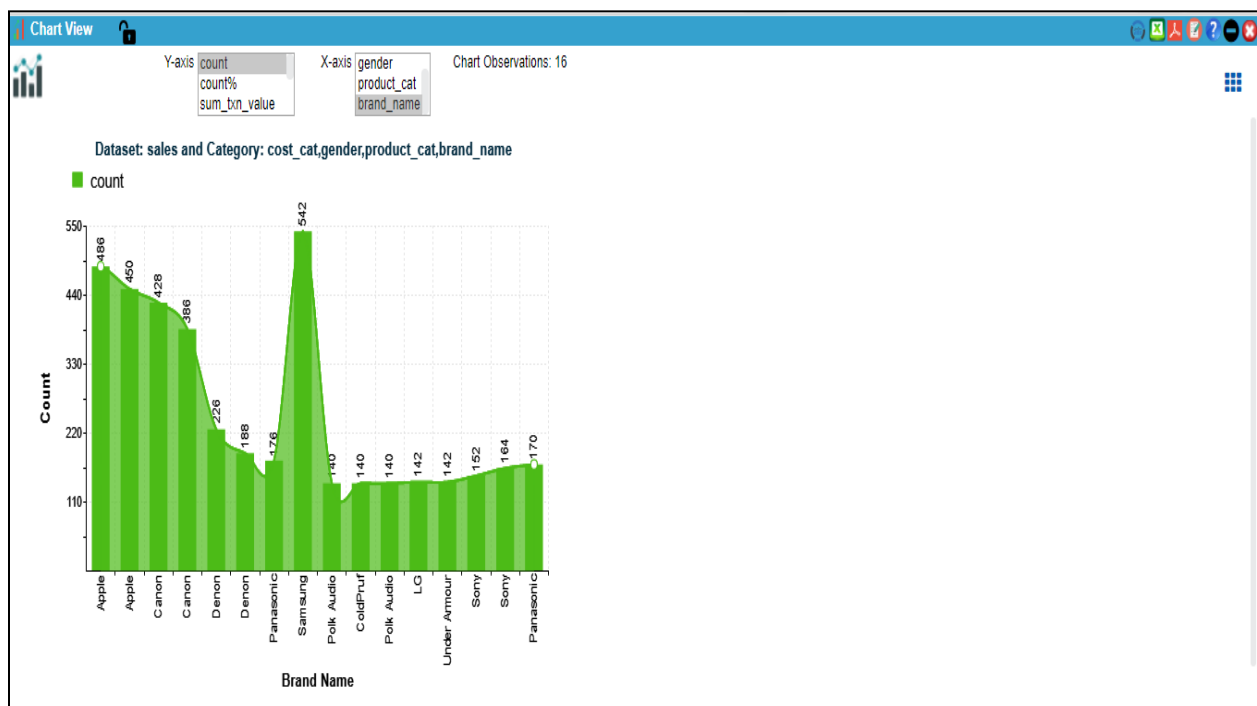


- Choose the image file (file extension with .jpeg, .jpg, .png and .gif only) and open.
- Image is added as following.



9. Added new chart called Ribbon Bar Chart in Tool and dashboard:

- You can use **ribbon charts** to visualize data, and quickly determine which category of data has the highest rank (largest value).
- This Chart is available in Cube, Grid Charts and dashboard.
- Select Measure in Y-axis.
- Ribbon bar chart allows only one measure.
- Ribbon bar chart does not allowing grouping.
- Click on ribbon chart icon which is present in Chart menu.
- Ribbon chart having 7 options in tool. They are chart title, custom axis titles, bar chart options, sorting order, download chart, display measure and table view.
- Below figure shows in charts.



- Ribbon chart having 7 options in Dashboard. They are Measures, Sorting order, unselected categories in hierarchy, Filters on Measures, X-axis, custom axis titles and bar chart options.
- Below figure shows ribbon bar in dashboards.



10. Hide X-Axis, X-Axis-Labels, Y-Axis and Y-Axis-Labels in Bar Chart:

- By default labels is displayed, we can hide X-axis labels and Y-axis labels by using “Display X-axis Data” and “Display Y-axis data “ON and OFF buttons.

