

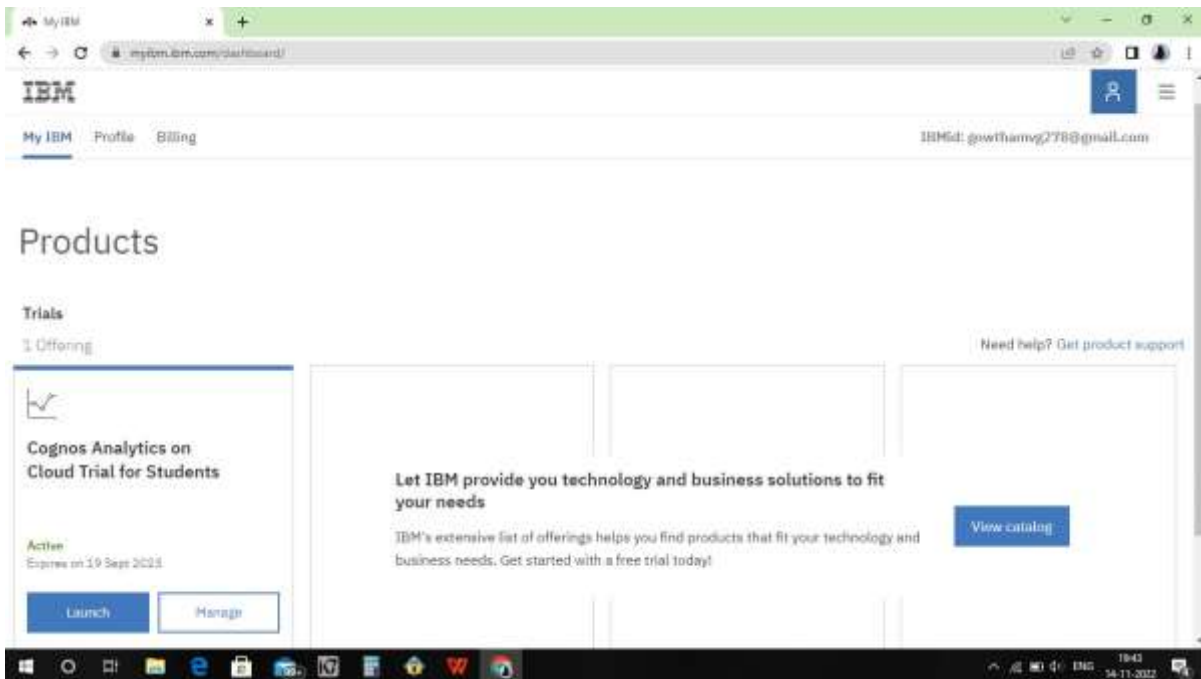
# CREATING DASHBOARD

TEAM ID : PNT2022TMID05278

PROJECT : GLOBAL SALES DATA ANALYTICS

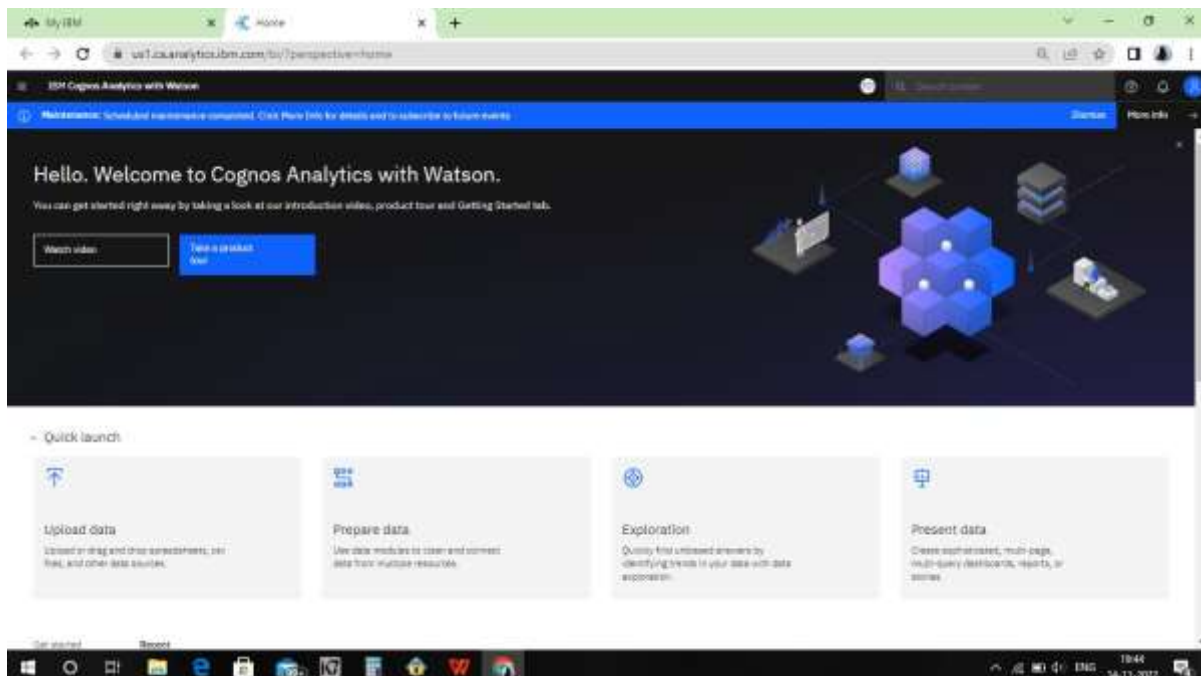
## IBM COGNOS :

The IBM COGNOS is used as tool create dashboard. The first step is login into the IBM COGNOS by using the ID and Password. Then you can find the LAUNCH button below the PRODUCTS in the MY IBM page.

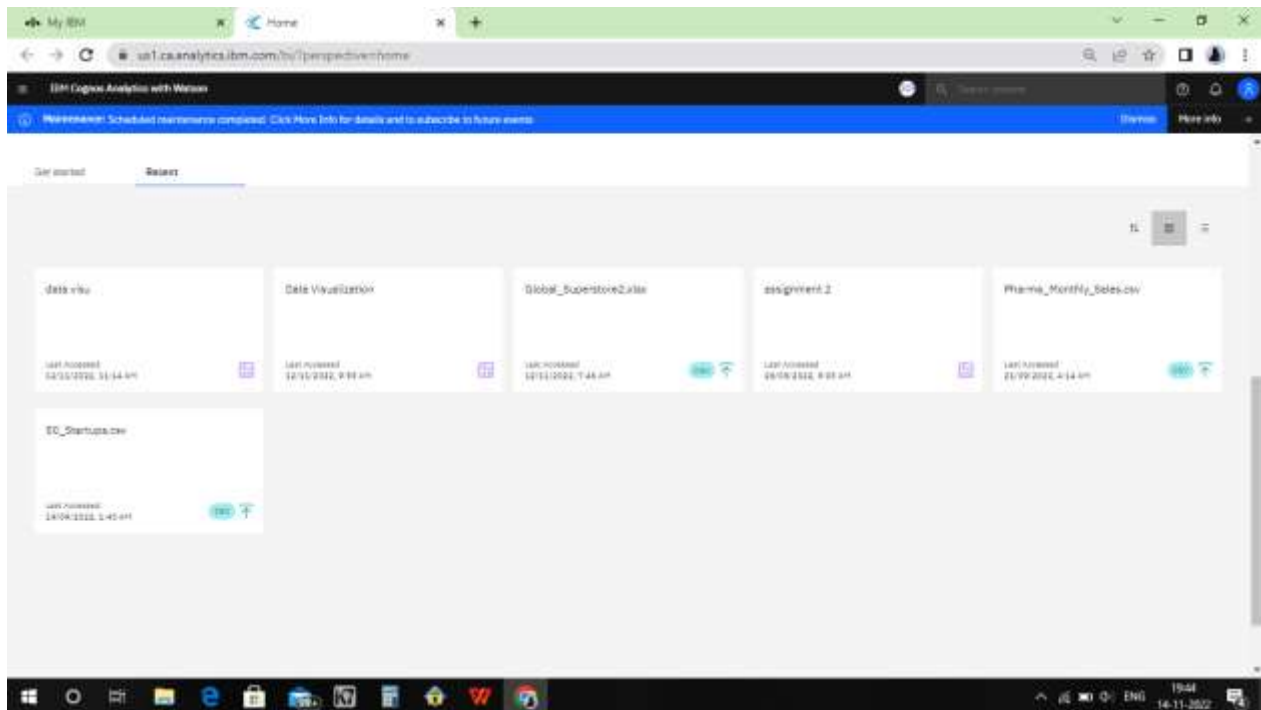


Then click the launch button to get into the Cognos Analytic with Watson.

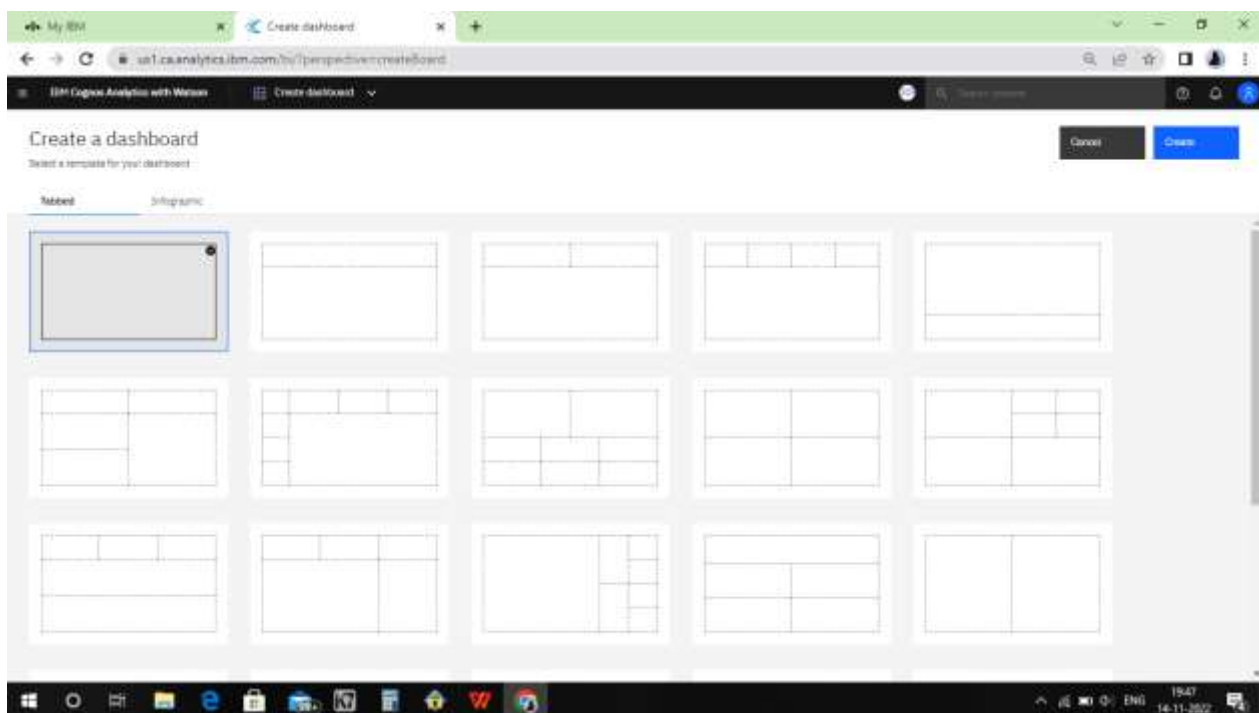
## UPLOAD DATA :



By using the Upload data we can add the dataset which one we want to use for creating the dashboard. After uploading the data we can find the data below in the recently uploaded files.

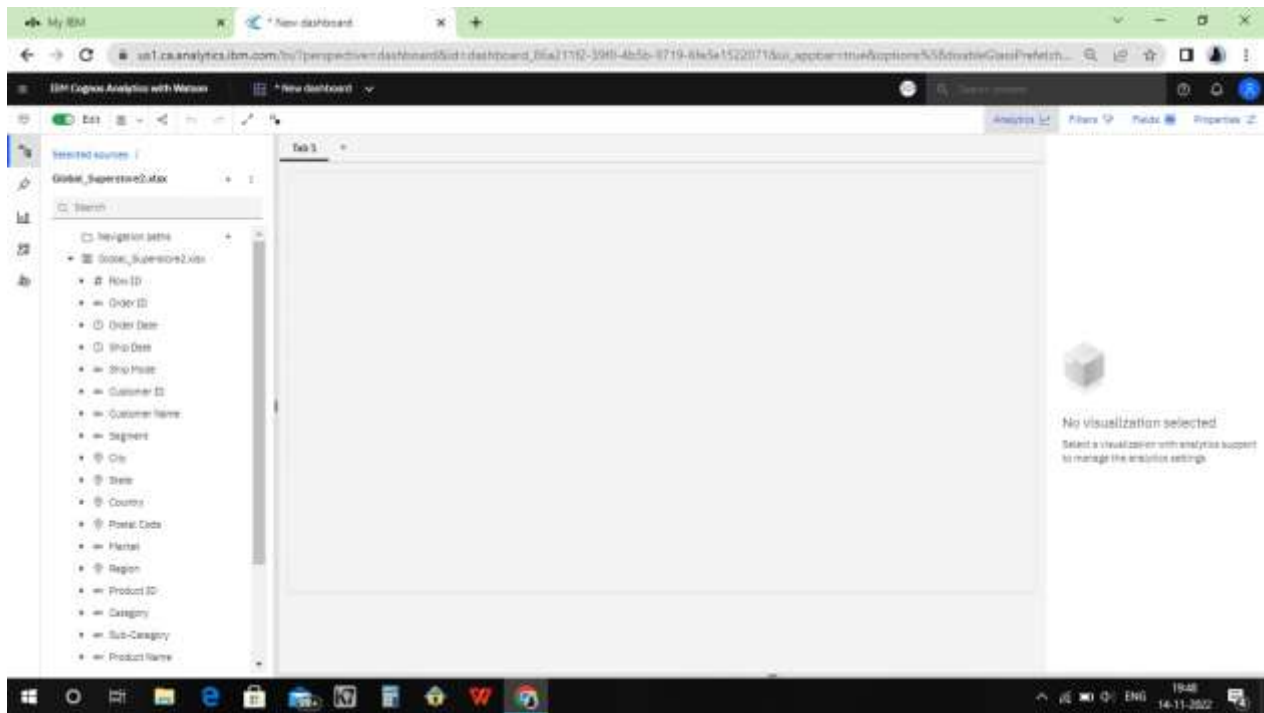


Select the file you uploaded and choose the option "Create a dashboard" for creating dashboard.

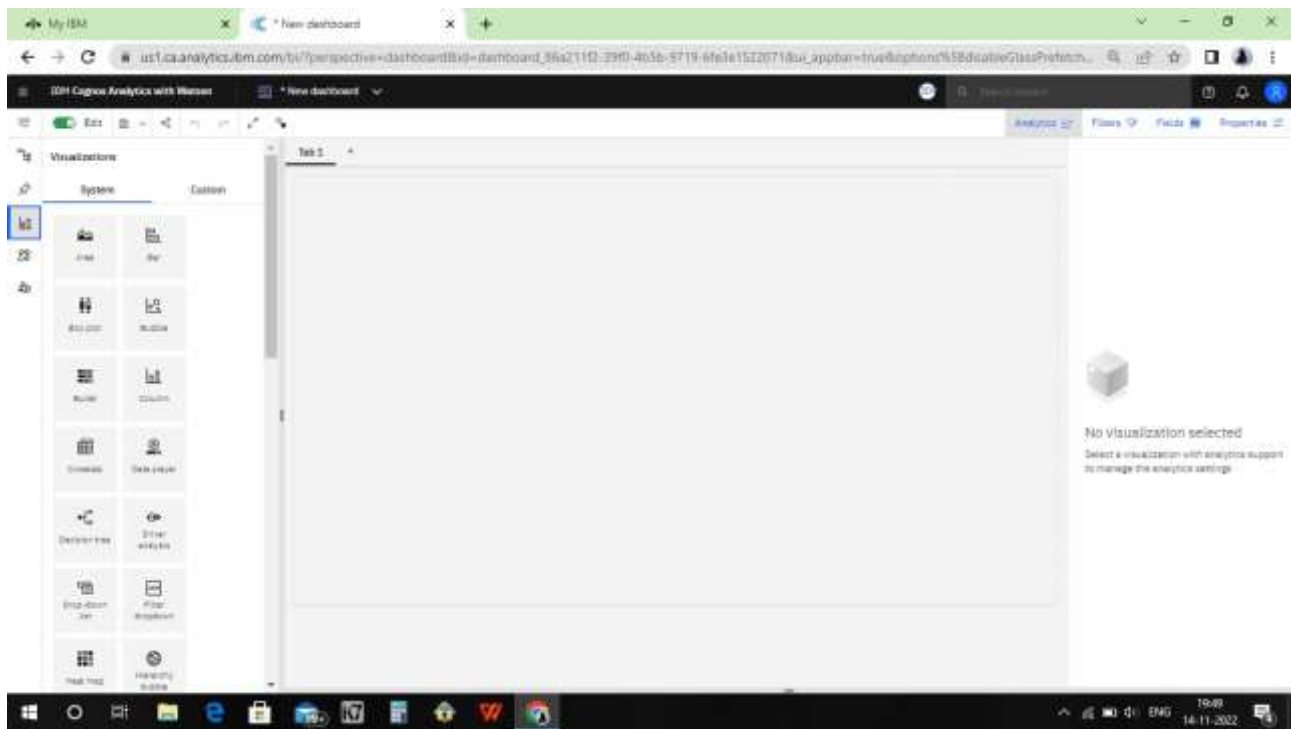


Select the template for your dashboard which one you want to work with and click the create button.

By using the Taps you you can make many visualization charts from the source you can choose the fields to create the visualization charts.



## VISUALIZATION :

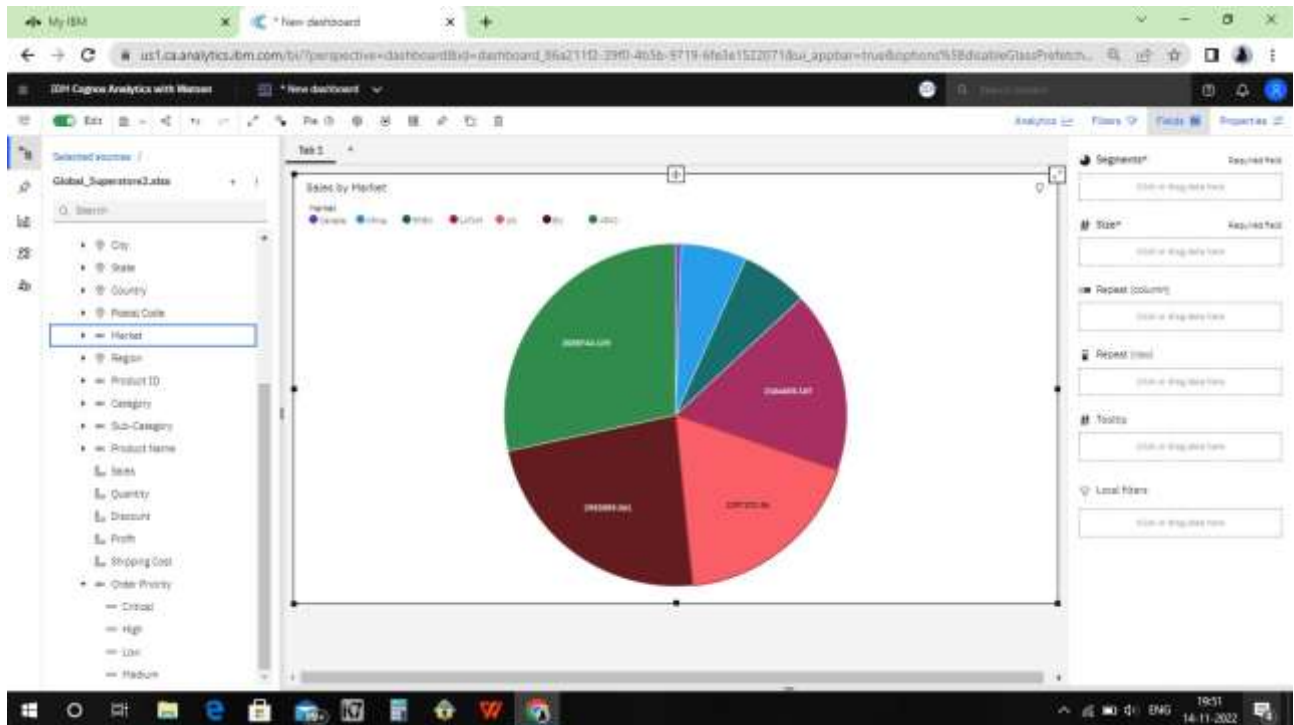


In the visualization you can select the charts and also you can create your own custom visualization charts using custom charts.

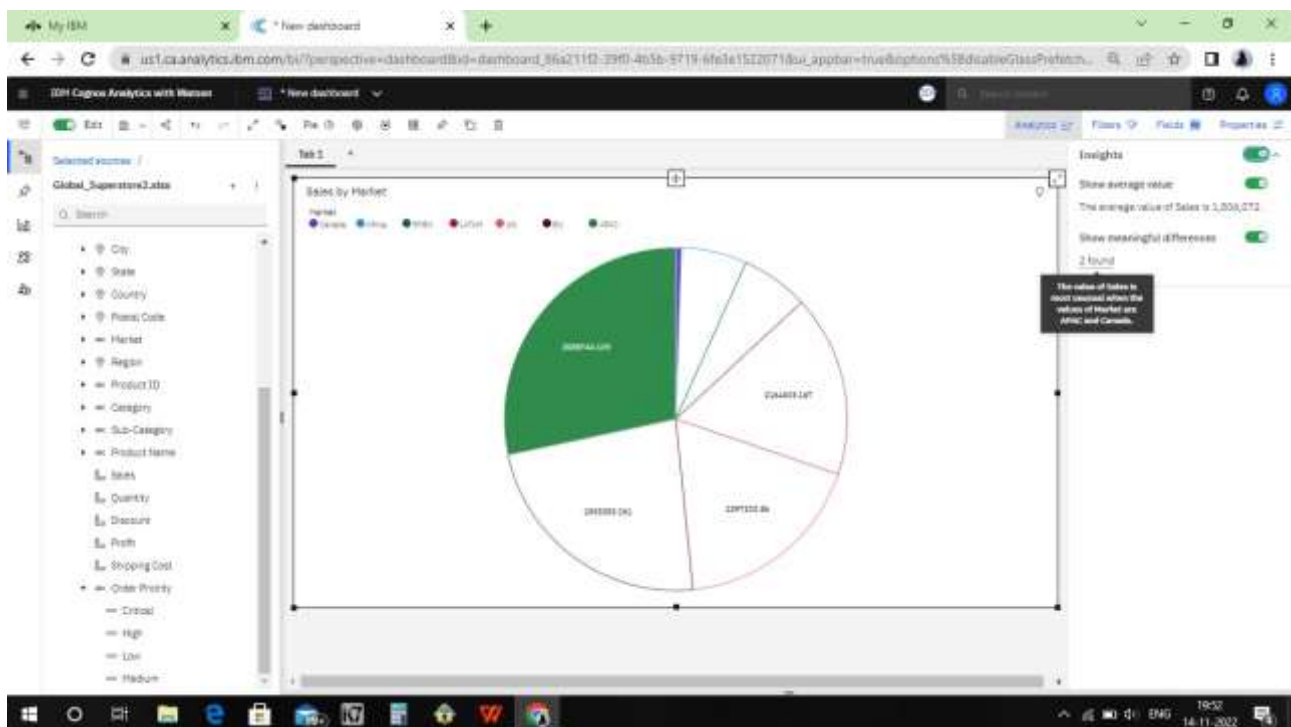
## VISUALIZATION CHART :

In the chart you have to select fields for the x axis and y axis or segments and size to create a dashboard.

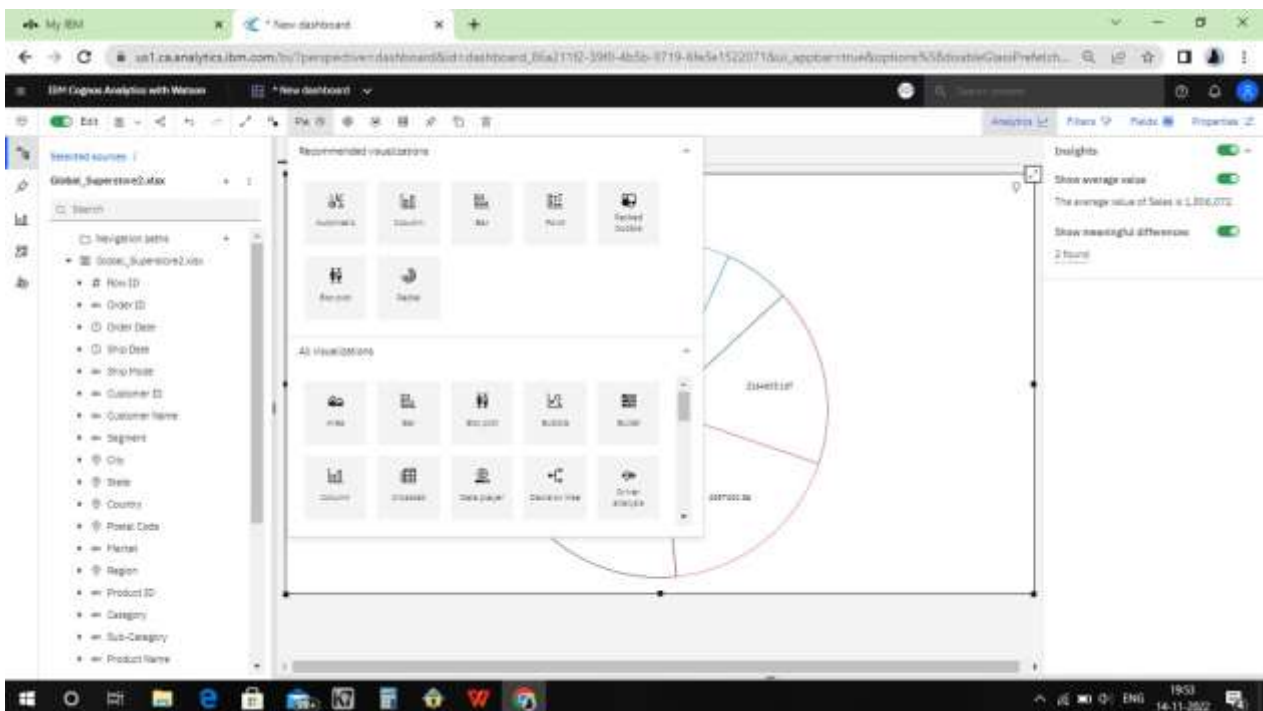
Ex : the below chart shows the Sales by Market data visualization chart



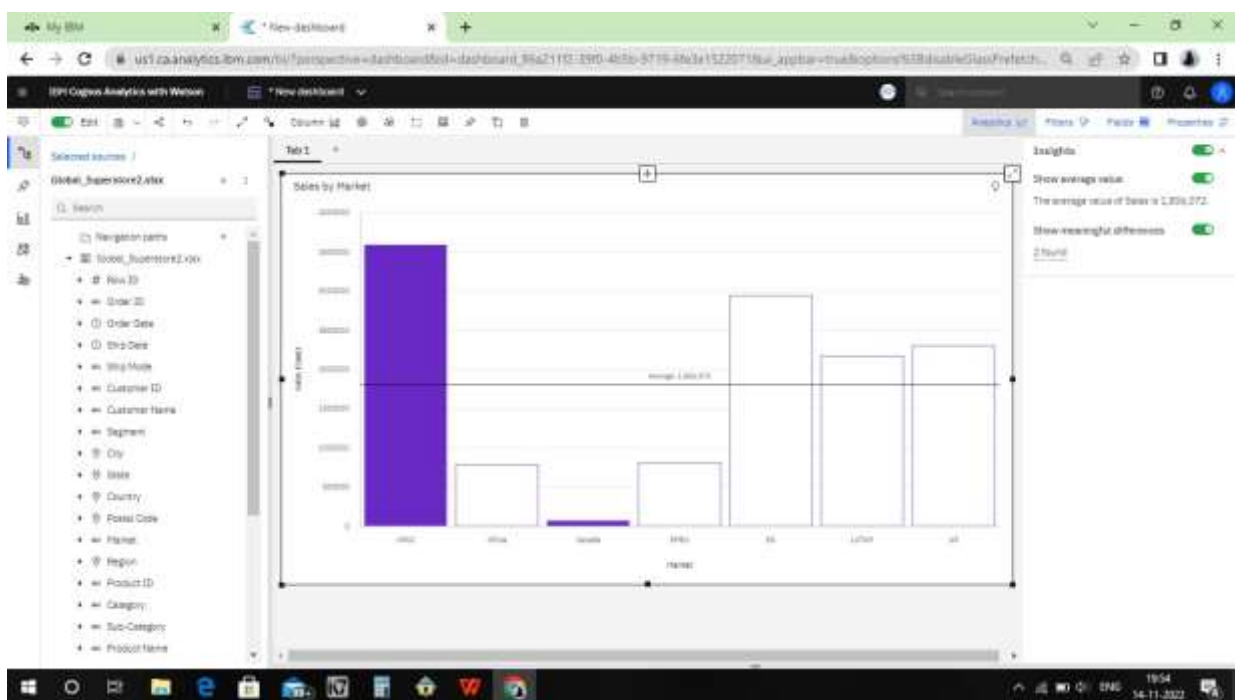
In the visualization chart you can use the INSIGHTS to visualize more details about the chart for a particular data.



You can also change the chart for the visualization which is already created chart.



For example I have changed the chart for the visualization which is shown above. The below image shows the visualization chart for the same data.



Finally the dashboard is created for the given dataset by using IBM COGNOS ANALYTICS WITH WATSON.