## RETAIL STORE STOCK INVENTORY ANALYTICS

**TEAM ID** : **PNT2022TMID50558** 

**BATCH NO: B7-1A3E** 

## **Project Flow**

- Users create multiple analysis graphs/charts.
- Using the analysed chart creation of the Dashboard is done.
- Saving and visualizing the final dashboard in the IBM Cognos Analytics.

To accomplish this, we have to complete all the activities and tasks listed below

- Working with the Dataset
- Understand the Dataset
- Loading the Dataset
- Building of Visualizations with Analysis of Forecasting of Goods.

## **Data Visualization Charts**

- Year Wise Price Using Line Graph
- Year Wise Stock Using Line Graph
- Top10 Sales By Year Using Line Graph
- Top10 Revenue by Year Using Line Graph
- Monthly Stock Using Heat Map
- Monthly Sales Using Tree Map
- Monthly Revenue by Pie Chart
- Summary Cards of Total Revenue, Sales, Stock, Price
- Dashboard Creation