

Project Planning Phase Milestone and Activity list

Team ID	PNT2022TMID00387
Project Name	Retail Store Stock Inventory Analytics

Milestone	Activity	Description
Working with the Dataset	Understanding The Dataset	To improve the visualisation, comprehend the dataset..
	Loading the Dataset	The dataset should be loaded into IBM Cognos.
	Prepare the dataset	Make the IBM Cognos dataset ready.
Data visualization charts	Year Wise Price Using Line Graph	Utilize a line graph in IBM Cognos to visualise the pricing by year.
	Year Wise Stock Using Line Graph	Utilize an IBM Cognos line graph to display the year-by-year stock.
	Top10 Sales By Year Using Line Graph	Show the top ten sales by year. IBM Cognos line graph usage.
	Top10 Revenue By Year Using Line Graph	Utilize an IBM Cognos line graph to display the top 10 revenue by year.
	Monthly Stock Using Heat Map	IBM Cognos Heat Map can be used to visualise the monthly stock.
	Monthly Sales Using Tree Map	Use IBM Cognos' Tree Map to visualise the monthly sales.
	Monthly Revenue Using Pie Chart	In IBM Cognos, use a pie chart to visualise the monthly revenue.

Milestone	Activity	Description
	Summary Cards of Total Revenue, Sales, Stock, Price	Create a visual representation of IBM Cognos' overall summary cards for revenue, sales, stock,
Dashboard	Dashboard Creation	Create a dashboard in IBM Cognos for multiple visualisations.
Report	Report Creation	In IBM Cognos, create a report to see a complete sales, stock, and pricing report.
Story	Story Creation	Make a story based on the data in IBM Cognos.