

**Project Planning Phase  
Milestone and Activity list**

Date	24 October 2022
Team ID	PNT2022TMID32520
Project Name	Project - Retail Store Stock Inventory Analytics
Maximum Marks	8 Marks

**Product Backlog, Sprint Schedule, and Estimation: (4 Marks)**

Milestone	Activity	Description	Date
Working with the Dataset	Understanding The Dataset	Understand the dataset to provide better visualization.	7 Sep 2022
	Loading the Dataset	Load the dataset into the IBM Cognos.	7 Sep 2022
	Prepare the dataset	Prepare the dataset in the IBM Cognos.	7 Sep 2022
Data visualization charts	Year Wise Price Using Line Graph	Visualize the year wise price using line graph in IBM Cognos.	10 Sep 2022
	Year Wise Stock Using Line Graph	Visualize the year wise stock using line graph in IBM Cognos.	10 Sep 2022
	Top10 Sales By Year Using Line Graph	Visualize the top10sales by year using line graph in IBM Cognos.	16 Sep 2022
	Top10 Revenue By Year Using Line Graph	Visualize the top10 revenue by year using line graph in IBM Cognos.	16 Nov 2022
	Monthly Stock Using Heat Map	Visualize the monthly stock using Heat Map in IBM Cognos	16 Sep 2022

	Monthly Sales Using Tree Map	Visualize the monthly sales using Tree Map in IBM Cognos.	16 Sep 2022
	Monthly Revenue Using Pie Chart	Visualize the monthly Revenue using Pie Chart in IBM Cognos.	17 Sep 2022
	Summary Cards of Total Revenue, Sales, Stock, Price	Visualize the summary cards of total Revenue, Sales, Stock, Price in IBM Cognos.	20 Sep 2022
Dashboard	Dashboard Creation	Create a Dashboard for various visualizations in IBM Cognos.	21 Sep 2022
Report	Report Creation	Create Report to visualize detailed report of sales, stock, price in IBM Cognos.	23 Sep 2022
Story	Story Creation	Create a story to make on the data in IBM Cognos.	23 Sep 2022