Project Planning Phase
Milestone and Activity list

Date	24 October 2022
Team ID	PNT2022TMID51704
Project Name	Retail Store Stock Inventory Analytics

Milestone TimeLine chart

- A milestone chart is a tool that is used for scheduling and visually displaying the important dates or events in a project.
- By breaking down the project timeline into different stages with a milestone chart, we can simplify and track the completion or start of project milestones.
- A milestone chart is a way to visualize the most important steps of the project.
- Each milestone the team achieves brings us closer to completing our project—in this way, milestones provide a sense of accomplishment and shows the team how the work is progressing and how close to the project.
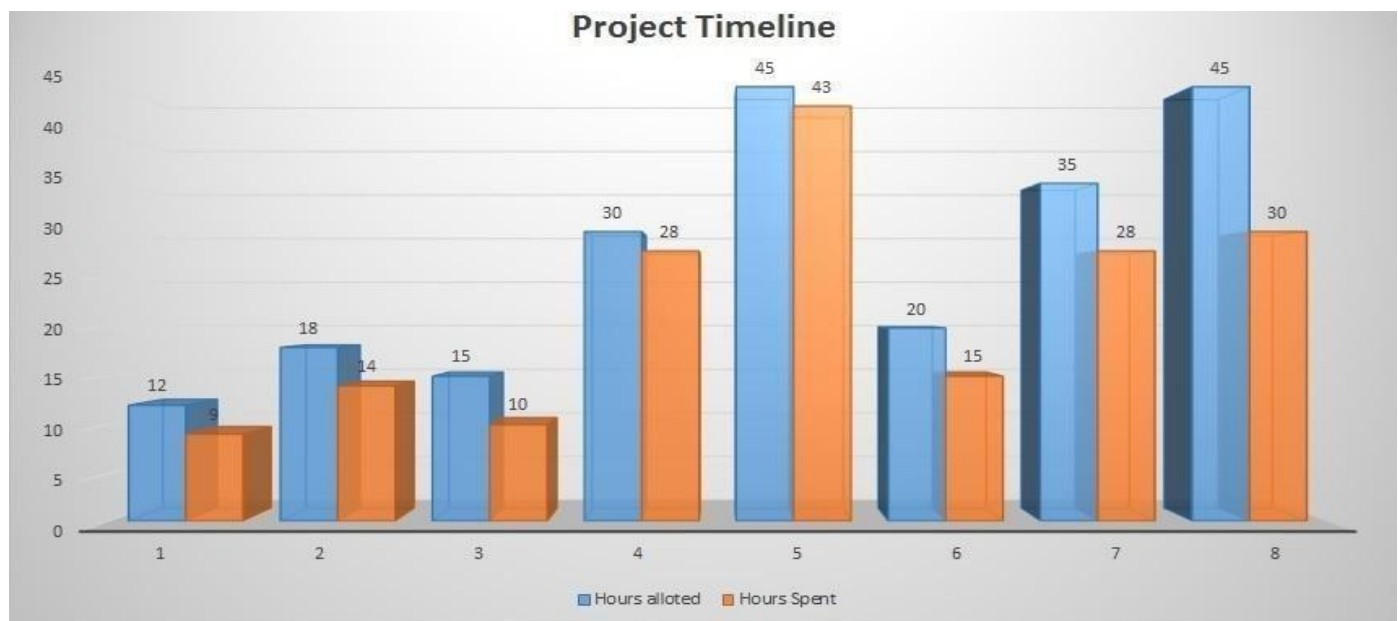
	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8
Hours	12	18	15	30	45	20	35	45
Hours Spent	9	14	10	28	43	15	28	30
Percentage	75	78	67	94	96	75	80	67

Milestone	Activity	Description	Date
Working with the Dataset	Understanding The Dataset	Understand the dataset to provide better visualization.	29 Oct 2022
	Loading the Dataset	Load the dataset into the IBM Cognos.	29 Oct 2022
	Prepare the dataset	Prepare the dataset in the IBM Cognos.	29 Oct 2022
Data visualization charts	Year Wise Price Using Line Graph	Visualize the year wise price using line graph in IBM Cognos.	05 Nov 2022
	Year Wise Stock Using Line Graph	Visualize the year wise stock using line graph in IBM Cognos.	05 Nov 2022
	Top10 Sales By Year Using Line Graph	Visualize the top10 sales by year using line graph in IBM Cognos.	05 Nov 2022
	Monthly Sales Using Tree Map	Visualize the monthly sales using Tree Map in IBM Cognos.	05 Nov 2022
	Monthly Revenue Using Pie Chart	Visualize the monthly Revenue using Pie Chart in IBM Cognos.	05 Nov 2022
	Summary Cards of Total Revenue, Sales, Stock, Price	Visualize the summary cards of total Revenue, Sales, Stock, Price in IBM Cognos.	05 Nov 2022
Dashboard	Dashboard Creation	Create Dashboard for various visualization in IBM Cognos.	12 Nov 2022
Report	Report Creation	Create Report to visualize detailed report of sales, stock, price in IBM Cognos.	19 Nov 2022
Story	Story Creation	Create story to make on the data in IBM Cognos.	19 Nov 2022