

Project Planning Phase

Date	05 November 2022
Team ID	PNT2022TMID43133
Project Name	Retail Store Stock Inventory Analytics

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PRAKASH A**

Milestones and Activity List

S.No	Milestone	Activities	Start Date	End Date
1)	Solution Requirement	Creating the IBM Cognos for creating dashboards and data visualization charts.	22 – Aug - 2022	24 – Aug - 2022
2)	Project Objectives	Prepare the project objectives	22 – Aug - 2022	24 – Aug - 2022
3)	Project Flow	Prepare the project flow	22 – Aug - 2022	24 – Aug - 2022
4)	IBM cloud account	Creating an IBM Cloud Account	24 – Aug - 2022	27 – Aug - 2022
5)	IBM Cognos Analytics	Creating IBM Cognos Account	24 – Aug - 2022	27 – Aug - 2022
6)	Working with the Dataset	Understanding the Dataset and Loading the Dataset	24 – Oct - 2022	19 – Nov - 2022

7)	Data visualization Charts	<ul style="list-style-type: none"> • Year-wise profit using Line Graph • Year-wise Quantity of utilities using Line Graph • Top sales by year using Line Graph • Monthly sales using Tree Map • Monthly profit by Pie Chart • Summary cards of Total Profit, Sales, Subcategories 	24 – Oct - 2022	19 – Nov - 2022
8)	Creating the Dashboard	Creating The Dashboard	24 – Oct - 2022	19– Nov - 2022
9)	Export the Analytics	Export the Analytics	24 – Oct - 2022	19 – Nov - 2022
10)	Ideation Phase	<ul style="list-style-type: none"> • Literature Survey on the selected topic and information gathering • Empathy Map • Ideation 	29 – Aug - 2022	17 – Sep - 2022
11)	Project Design Phase - 1	<ul style="list-style-type: none"> • Proposed solution • Problem solution fit • Solution Architecture 	19- Sep - 2022	01-Oct-2022
12)	Project Design Phase - 2	<ul style="list-style-type: none"> • Customer Journey • Functional Requirement • Data Flow Diagrams • Technology Architecture 	3-Oct-2022	15-Oct-2022
13)	Project Planning Phase	<ul style="list-style-type: none"> • Prepare milestone and activity list • Sprint Delivery Plan using Jira open tool software 	17-Oct-2022	1-Nov-2022

14)	Project Development Phase	<ul style="list-style-type: none"> • Project Development – Delivery of sprint- 1 • Project Development – Delivery of sprint- 2 • Project Development – Delivery of sprint- 3 • Project Development – Delivery of sprint- 4 	2-Nov-2022	19-Nov-2022
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