Project Planning Phase
Milestone and Activity List

Date	21-10-2022
Team ID	PNT2022TMID53155
Project Name	Estimate the Crop Yield using Data Analytics

Milestones and Activity List

S.no	Milestone	Activities	Start Date	End Date
1	Solution Requirement	Creating the IBM Cognos for creating dashboard and data visualization charts.	22-Aug-2022	27-Aug-2022
2	Project Objectives	Prepare the project objectives.	22-Aug-2022	27-Aug-2022
3	Project Flow	Prepare the project flow.	22-Aug-2022	27-Aug-2022
4	IBM Cloud Account	Creating IBM cloud account.	22-Aug-2022	27-Aug-2022
5	IBM Cognos Analytics	Creating IBM Cognos account.	22-Aug-2022	27-Aug-2022
6	Working with the Dataset	Understanding The Dataset Loading The Dataset.	24-oct-2022	19-Nov-2022
7	Data Visualization Charts	✟ Seasons With Average Productions ✟ With Years Usage of Area And Production ✟ Top 10 States with Most Area ✟ State With Crop Production ✟ States With the Crop Production Along with Season	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	✞ Literature Survey On The Selected Project & Information Gathering Prepare ✞ Empathy Map ✞ Ideation	29-Aug-2022	17-Sept-2022

S.no	Milestone	Activities	Start Date	End Date
11	Project Design Phase - I	✞ Proposed Solution ✞ Problem Solution Fit ✞ Solution Architecture	19-Sept-2022	01-Oct-2022
12	Project Design Phase - II	✞ Customer Journey ✞ Functional Requirement ✞ Data Flow Diagrams ✞ Technology Architecture	03-Oct-2022	15-Oct-2022
13	Project Planning Phase	✞ Prepare Milestone & Activity List ✞ Sprint Delivery Plan	17-Oct-2022	22-Oct-2022
14	Project Development Phase	✞ Project Development - Delivery of Sprint-1 ✞ Project Development - Delivery of Sprint-2 ✞ Project Development - Delivery of Sprint-3 ✞ Project Development - Delivery of Sprint-4	24-Aug-2022	19-Nov-2022