## **PROJECT PLANNING PHASE**

## **PROJECT MILESTONES AND ACTIVITY LIST**

Date	7 November 2022	
Team ID	PNT2022TMID03011	
Project Name	Estimate the Crop Yield Using Data Analytics	
Maximum Marks	8 Marks	

## **MILESTONES AND ACTIVITY LIST**

S.NO	MILESTONES	ACTIVITIES	START DATE	COMPLETE DATE
1	Solution Requirements	Creating the IBM Cognos for creating dashboard and data visualization charts.	30-Aug-2022	01-Sep-2022
2	Project Objectives	Prepare the project objectives	01-Sep-2022	02-Sep-2022
3	Project Flow	Prepare the project flow	03-Sep-2022	03-Sep-2022
4	IBM Cloud Account	Creating IBM cloud account	22-Aug-2022	24-Aug-2022
5	IBM Cognos Analytics	Creating IBM cognos account	22-Aug-2022	24-Aug-2022
6	Working With the Dataset	Understanding The Dataset  Loading The Dataset	26-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	26-oct-2022	19-nov-2022

8	Creating The Dashboard	Creating The Dashboard	28-oct-2022	19-nov-2022
9	Export The Analytics	Export The Analytics	29-oct-2022	19-nov-2022
10	Ideation Phase	Literature Survey On The Selected Project & Information Gathering Prepare Empathy Map Ideation	28-Sep-2022	30-Sep-2022
11	Project Design Phase – I	Proposed Solution Problem Solution Fit Solution Architecture	05-Sep-2022	25-Sep-2022
12	Project Design Phase -II	Customer Journey Functional Requirement	27-oct-2022	07-nov-2022

		Data Flow Diagrams		
		Technology Architecture		
			03-nov-2022	07-nov-2022
13	Project Planning Phase	Prepare Milestone & Activity List	03-110V-2022	07-110V-2022
		Sprint Delivery Plan		
14	Project Development	Project Development - Delivery of Sprint-1		
	Phase	Project Development - Delivery of Sprint-2	08-nov-2022	19-nov-2022
		Project Development - Delivery of Sprint-3		
		Project Development - Delivery of Sprint-4		