Project Planning Phase

Milestone & Activity List

Team ID	PNT2022TMID50933
Project Name	Estimate the Crop Yield using Data Analytics

S.NO	MILESTONES	ACTIVITIES	START DATE	COMPLETE DATE
1.	Solution Requirements	Creating the IBM Cognos for creating dashboard and datavisualization 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 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.	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.	22-Aug-2022	27-Aug-2022
11.	Project Design Phase – I	Proposed Solution. Problem Solution Fit. Solution Architecture.	22-Aug-2022	17-sep-2022
12.	Project Design Phase -II	Customer Journey. Functional Requirement. Data Flow Diagrams. Technology Architecture.	22-sep-2022	01-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-oct-2022	19-nov-2022