

Project Planning Phase

Date	06-11-2022
Team ID	PNT2022TMID25946
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	24-Aug-2022
2	Project Objectives	Prepare the project objectives.	23-Aug-2022	26-Aug-2022
3	Project Flow	Prepare the project flow.	23-Aug-2022	26-Aug-2022
4	IBM Cloud Account	Creating 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 Loading The Dataset.	25-Oct-2022	27-Oct-2022
7	Data Visualization Charts	<ul style="list-style-type: none">Seasons With Average ProductionsWith Years Usage of Area And ProductionTop 10 States with Most AreaState With Crop ProductionStates With the Crop Production Along with Season	25-Oct-2022	27-Oct-2022
8	Creating the Dashboard	Creating The Dashboard	25-Oct-2022	In-Progress

9	Export the Analytics	Export The Analytics	25-Oct-2022	In-Progress
10	Ideation Phase	<ul style="list-style-type: none"> • Literature Survey On The Selected Project & Information Gathering Prepare • Empathy Map • Ideation 	30-Aug-2022	15-Sept-2022
11	Project Design Phase - I	<ul style="list-style-type: none"> • Proposed Solution • Problem Solution Fit • Solution Architecture 	19-Sept-2022	30-Sept-2022
12	Project Design Phase - II	<ul style="list-style-type: none"> • Customer Journey • Functional Requirement • Data Flow Diagrams • Technology Architecture 	03-Oct-2022	14-Oct-2022
13	Project Planning Phase	<ul style="list-style-type: none"> • Prepare Milestone & Activity List • Sprint Delivery Plan 	18-Oct-2022	22-Oct-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 	25-Oct-2022	In-Progress