

Project Planning Phase
Milestone and Activity List

Date	21-10-2022
Team ID	PNT2022TMID52976
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.	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	<ul style="list-style-type: none"> ❖ 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	<ul style="list-style-type: none"> ❖ Literature Survey On The Selected Project & Information Gathering Prepare ❖ Empathy Map ❖ Ideation 	22-Aug-2022	17-Sept-2022

S.no	Milestone	Activities	Start Date	End Date
11	Project Design Phase - I	<ul style="list-style-type: none"> ❖ Proposed Solution ❖ Problem Solution Fit ❖ Solution Architecture 	22-Aug-2022	17-Sept-2022
12	Project Design Phase - II	<ul style="list-style-type: none"> ❖ Customer Journey ❖ Functional Requirement ❖ Data Flow Diagrams ❖ Technology Architecture 	22-Aug-2022	01-Oct-2022
13	Project Planning Phase	<ul style="list-style-type: none"> ❖ Prepare Milestone & Activity List ❖ Sprint Delivery Plan 	17-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 	24-Aug-2022	19-Nov-2022