

**Project Planning Phase**  
**Milestone and Activity List**

<b>DATE</b>	<b>26-10-2022</b>
<b>TEAM ID</b>	<b>PNT2022TMID27824</b>
<b>PROJECT NAME</b>	<b>ESTIMATE THE CROP YIELD USING DATA ANALYTICS</b>

**MILESTONES AND ACTIVITY LIST**

<b>S.NO</b>	<b>MILESTONES</b>	<b>ACTIVITIES</b>	<b>START DATE</b>	<b>END DATE</b>
1	Solution Requirements	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-Aug-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-Aug-2022	19-nov-2022
8	Creating The Dashboard	Creating The Dashboard	24-Aug-2022	19-nov-2022
9	Export The Analytics	Export The Analytics	24-Aug-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