**Project Planning Phase Milestone
and Activity List**

Date		26 October 2022
Team ID		PNT2022TMID00162
Project Name		Estimate The Crop Yield Using Data Analytics
Title	**Description**	**Date**
Literature Survey and Information Gathering	Gathering Information by referring the technical papers, research publications etc	1 SEPTEMBER 2022
Prepare Empathy Map	To capture user pain and gains Prepare List of Problem Statement	11 SEPTEMBER 2022
Ideation	Prioritise a top 3 ideas based on feasibility and Importance	18 SEPTEMBER 2022
Proposed Solution	Solution include novelty,feasibility,business model,social impact and scalability of solution	24 SEPTEMBER 2022
Problem Solution Fit	Solution fit document	1 October 2022
Solution Architecture	Solution Architecture	1 0ctober 2022
Customer Journey	To Understand User Interactions and experiences with application	9 0ctober 2022
Functional Requirement	Prepare functional Requirement	15 October 2022
Data flow Diagrams	Data flow diagram	15 October 2022
Technology Architecture	Technology Architecture diagram	16 October 2022
Project Development- Delivery of sprint 1,2,3 &4	Develop and submit the developed code by testing it	24 October 2022 – 19 November 2022