

Project Initialization and Planning Phase

Date	15 Sept 2025
Team ID	SWUID20250185946
Project Name	world food production
Maximum Marks	3 Marks

Define Problem Statements (Customer Problem Statement Template):

Problem Statement (PS)	I am (Customer)	I'm trying to	But	Because	Which makes me feel
PS-1	A government official responsible for agricultural policy struggles to access timely and accurate production data.	I'm Gathering the information about the world food production and displaying visualization.	I don't have clear & clean Visibility of the world food production or which country, year and what type of food producing.	Data is not accurate & data is messy or unpredictable	Concerned and under pressure, since poor decisions can lead to food shortages and economic instability.
PS-2	A policymaker focused on agriculture.	Pinpoint productive regions and streamline supply chain operations to efficiently fulfill global market needs.	Accurately tracking production patterns and predicting supply-demand gaps remains a complex task.	Agricultural data is extensive and complex, often presented in formats that hinder decision-making.	Challenges in making informed distribution and pricing decisions lead to frustration and uncertainty.