



Project Initialization and Planning Phase

Date	01 December 2024
Team ID	739791
Project Name	Rice Crop Monitoring-Time Series Analysis
Maximum Marks	3 Marks

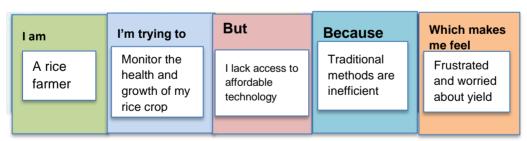
Define Problem Statements (Customer Problem Statement Template):

Create a problem statement to understand your customer's point of view. The Customer Problem Statement template helps you focus on what matters to create experiences people will love. A well-articulated customer problem statement allows you and your team to find the ideal solution for your customers' challenges. Throughout the process, you'll also be able to empathize with your customers, which helps you better understand how they perceive your product or service.



Reference: https://miro.com/templates/customer-problem-statement/

Example:



Problem Statement (PS)	I am (Customer)	I'm trying to	But	Because	Which makes me feel
PS-1	A rice farmer	Monitor the health and growth of my rice crop	I lack access to affordable technology	Traditional methods are inefficient	Frustrated and worried about yield





PS-2	An agricultural advisor or consultant	Provide accurate recommendati ons to farmers	I don't have real- time, precise data	Crop issues can go undetected too long	Concerned about my credibility