

Ideation Phase

Define the Problem Statements

Date	17 October 2022
Team ID	PNT2022TMID30683
Project Name	Estimate Crop Yield using Data Analytics
Maximum Marks	2 Marks

Farmer Problem Statement Template:

Women and men in East Africa engage in small-scale, rain-fed agriculture, tending an average of 2 hectares of land per household (FAO 2006). Erratic bimodal rainfall patterns in recent years have made crop results even more difficult (ARB 2007). Farmers have extremely limited access to inputs, training, and extensions enhanced agricultural methods, fresh technologies, and credit .Producers are not well connected to lucrative markets, particularly to rising regional and domestic market segments. Operational private traders on a small scale with minimal resources for investment



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Problem Statement (PS)	I am (FARMER)	I'm trying to	But	Because	Which makes me feel
PS-1	Less in agricultural production	Improve more productions	Loss of water	Climate changes	Unable to cultivate more crops
PS-2	In India productions decreases	Include more varities of crops	Electric current cost is high	Have low amount of money	Agriculture decreases