

## Ideation Phase

### Define the Problem Statements

Team ID	PNT2022TMID31632
Project Name	Estimate the crop yield using data analytics
Maximum Marks	2 Marks

#### Customer Problem Statement Template:

The needs of modern agriculture, which demands high yield, high quality, and efficient output, cannot be met by traditional agriculture and its linked industry. In order to estimate the best possible productivity and crop suitable for the very specific land, it is crucial to modernise existing methods and use information technology and data collected over a period of time.

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

Problem Statement (PS)	I am (Customer)	I'm trying to	But	Because	Which makes me feel
PS-1	I'm a farmer. I'm capable of farming in where I live.	produce more production following harvest	However, some birds, animals, and weeds can harm the crops in my area.	The crops are consumed. This causes me to decrease my output.	Frustrated
PS-2	I'm a Farmer, thus I can cultivate my property.	Pick my crops	I'm not sure when crops can be harvested.	I'm attempting to in harvest improper timing even if my manufacturing can reduced	Disappointment