Ideation Phase
Define the Problem Statements

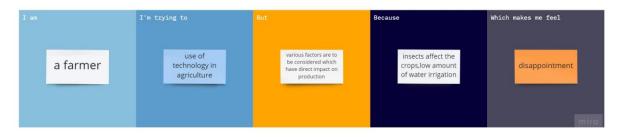| Date	22 October 2022
Team ID	PNT2022TMID28356
Project Name	Project – Estimate The Crop Yield Using Data Analytics
Maximum Marks	2 Marks

Customer Problem Statement Template:

Agriculture is important for human survival because it serves the basic need.A well-known fact that the majority of population (≥55%) in India is into agriculture. Due to variations in climatic conditions, there exist bottlenecks for increasing the crop production in India. It has become challenging task to achieve desired targets in Agri based crop yield. Various factors are to be considered which have direct impact on the production.

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 farmer	Harvest my crops at right time	Various factors are reduced the yield	Climate conditions	frustrated
PS-2	A farmer	Use of technology in agriculture	various factors are to be considered which have direct impact on production	insects affect the crops,low amount of water irrigation	disappointment