

## Ideation Phase

### Define the Problem Statements

Date	3 October 2022
Team ID	PNT2022TMID12415
Project Name	Exploratory Analysis Of Rainfall Data In India For Agriculture
Maximum Marks	2 Marks

#### Customer Problem Statement :

To forecast the rainfall in India for agriculturist as the weather conditions have been changing for time being. Rainfall forecasting is important otherwise, it may lead to many disasters. Irregular heavy rainfall may lead to the destruction of crops, heavy floods that can cause harm to human life and so it is important to exactly determine the rainfall for effective use of water resources, crop productivity, and pre-planning of water structures.

I am	Agriculturists or farmers in India
I'm trying to	Cultivate different crops with their respective seasons and weather conditions.
But	Bad weather may lead to many disasters like irregular heavy rainfall or no rainfall may lead to the destruction of crops, heavy floods that can cause harm to human life.
Because	The weather or rainfall is not forecasted.
Which makes	Crops destruction, Rising demands for food, Biodiversity loss, reduce farm productivity, floods or drought occurrence and many.

#### Example:

