#### **BRAINSTORMING IDEAS**

Date	17.09.2022
Team ID	PNT2022TMID25913
Project Name	Exploratory Analysis of Rain Fall Data in India for Agriculture
Maximum Marks	4

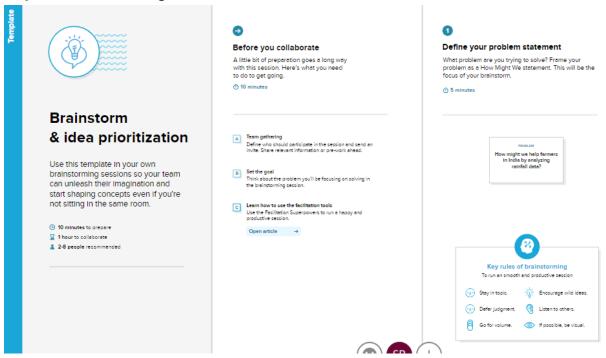
# **Brainstorm & Idea Prioritization Template:**

Brainstorming provides a free and open environment that encourages everyone within a team to participate in the creative thinking process that leads to problem solving. Prioritizing volume over value, out-of-the-box ideas are welcome and built upon, and all participants are encouraged to collaborate, helping each other develop a rich amount of creative solutions. Use this template in your own brainstorming sessions so your team can unleash their imagination and start shaping concepts even if you're not sitting in the same room.

## Link to the template:

https://app.mural.co/invitation/mural/thechroniclesofcoding5084/1664644783769?sender=u9c34c9797529be3a666b1928&key=3f5fe024-d777-47ed-9ddb-1c1802a3c4e4

Step-1: Team Gathering, Collaboration and Select the Problem Statement



# Step-2: Brainstorm, Idea Listing and Grouping

# **Brainstorm**

Write down any ideas that come to mind that address your problem statement.

# (1) 10 minutes

## Person 1

Amount of rainfall must be collected Places with high and low rainfall must be listed Alternate irrigation sources must be figured out

#### Person 2

Evidence based research must be performed Satellites must be used to measure rainfall

ML an Al can be used to predict rainfall

## Person 3

Dataset must be collected Sensors must be used to measure rainfall Meteorological department will have rainfall dataset

## Person 4





# Group ideas

Take turns sharing your ideas while clustering similar or related notes as you go. Once all sticky notes have been grouped, give each cluster a sentence-like label. If a cluster is bigger than six sticky notes, try and see if you and break it up into smaller sub-groups.

0 20 minutes





# **Step-3: Idea Prioritization**



## Prioritize

Your team should all be on the same page about what's important moving forward. Place your ideas on this grid to determine which ideas are important and which are feesible.

☼ 20 minutes

