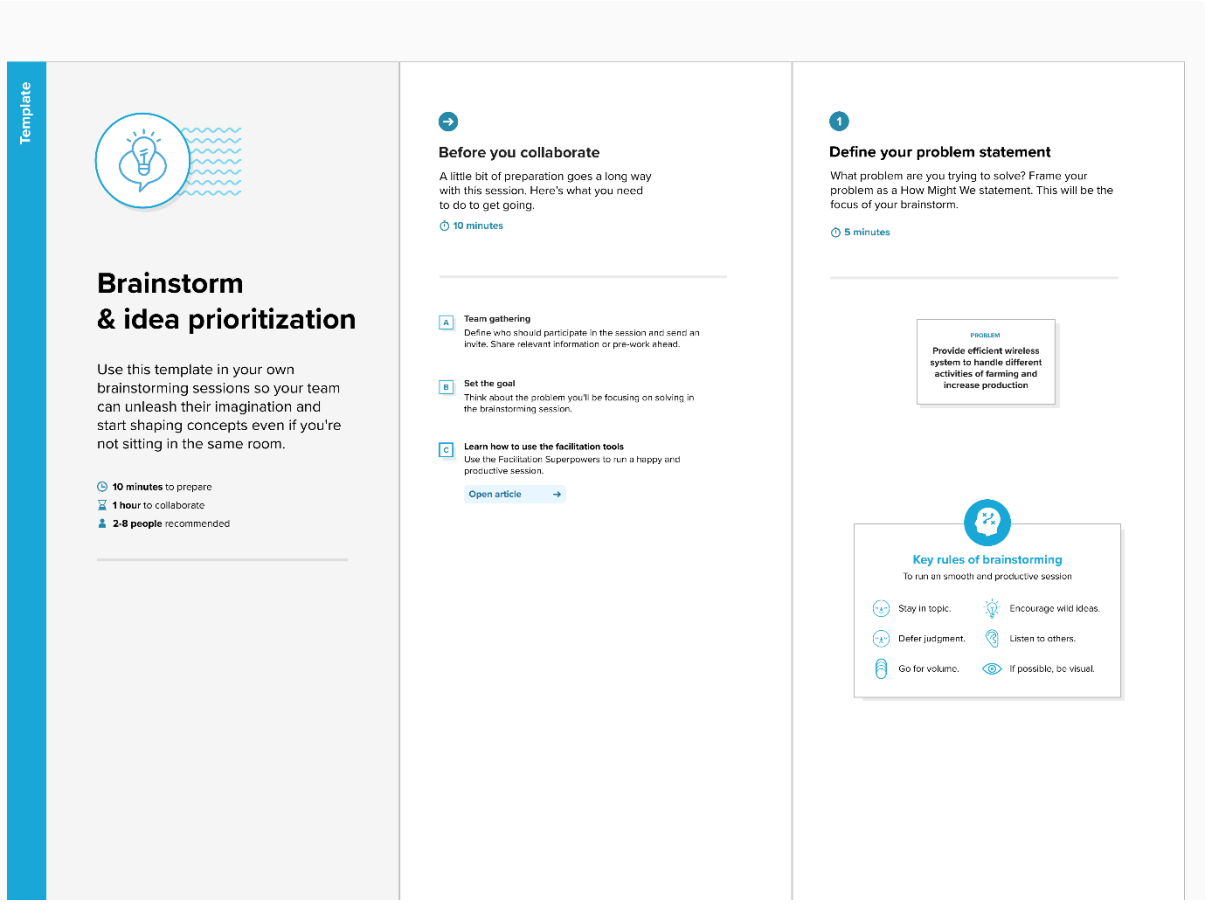
Ideation Phase
Brainstorm & Idea Prioritization Template

Date	19 September 2022
Team ID	PNT2022TMID23823
Project Name	IOT – Smart Farming Application
Maximum Marks	4 Marks

STEP 1:



STEP 2:

2

Brainstorm

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

10 minutes

TIP

You can select a sticky note and hit the pencil [switch to sketch] icon to start drawing!

Person 1

- Provide needed information to the farmers at the right time
- Establish cost effective product

Person 2

- User friendly product development is required
- Taking care of materials that is used in field is important for making greener environment

Person 3

- Every information like soil moisture, temperature, humidity, ph level etc. should be monitored
- Automation is required
- Eco-friendly environment should be made

Person 4

- Water should be supplied at correct quantity and monitor
- Smart application knowledge should be given to all farmers to make it efficient

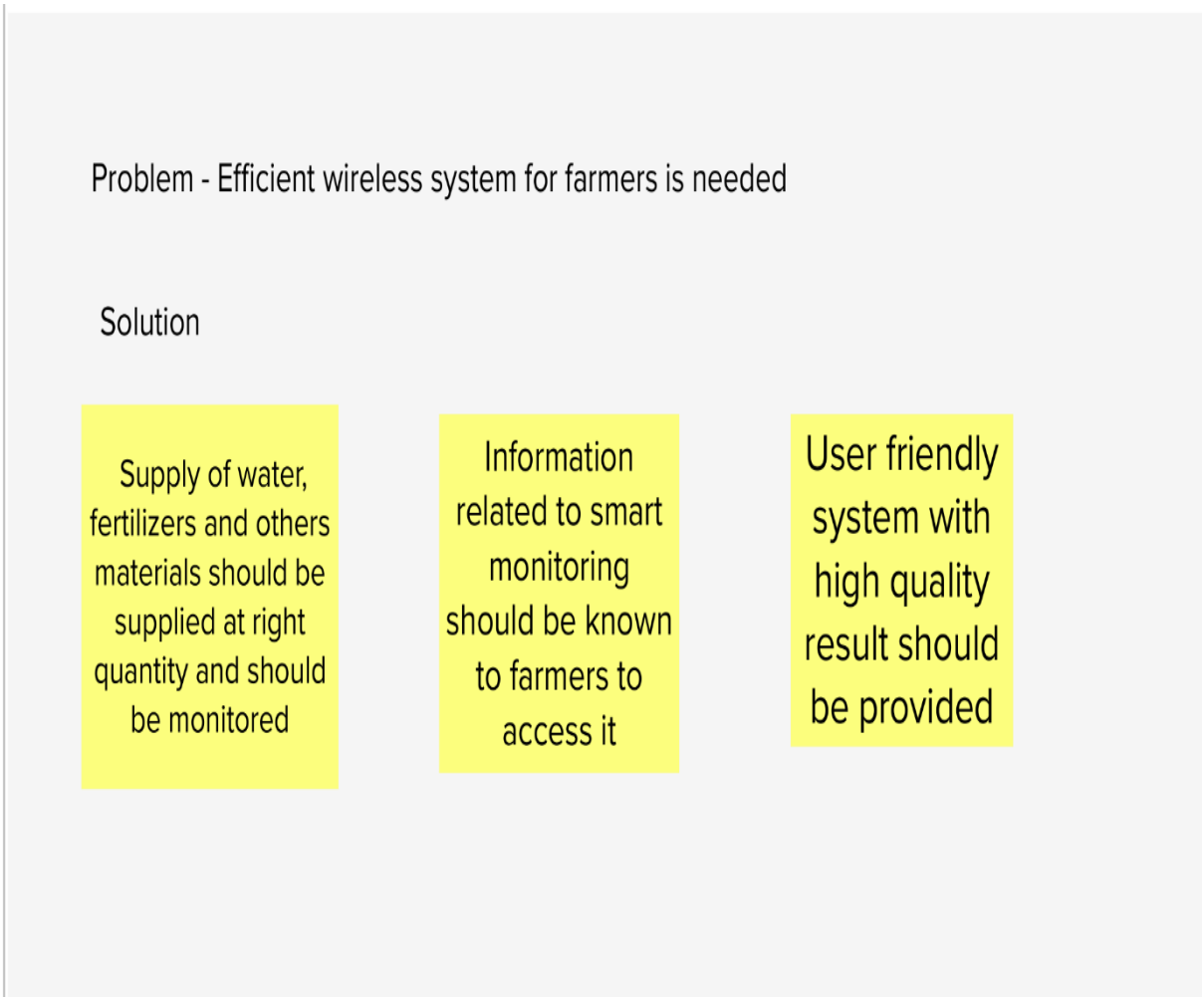
Person 5

Person 6

Person 7

Person 8

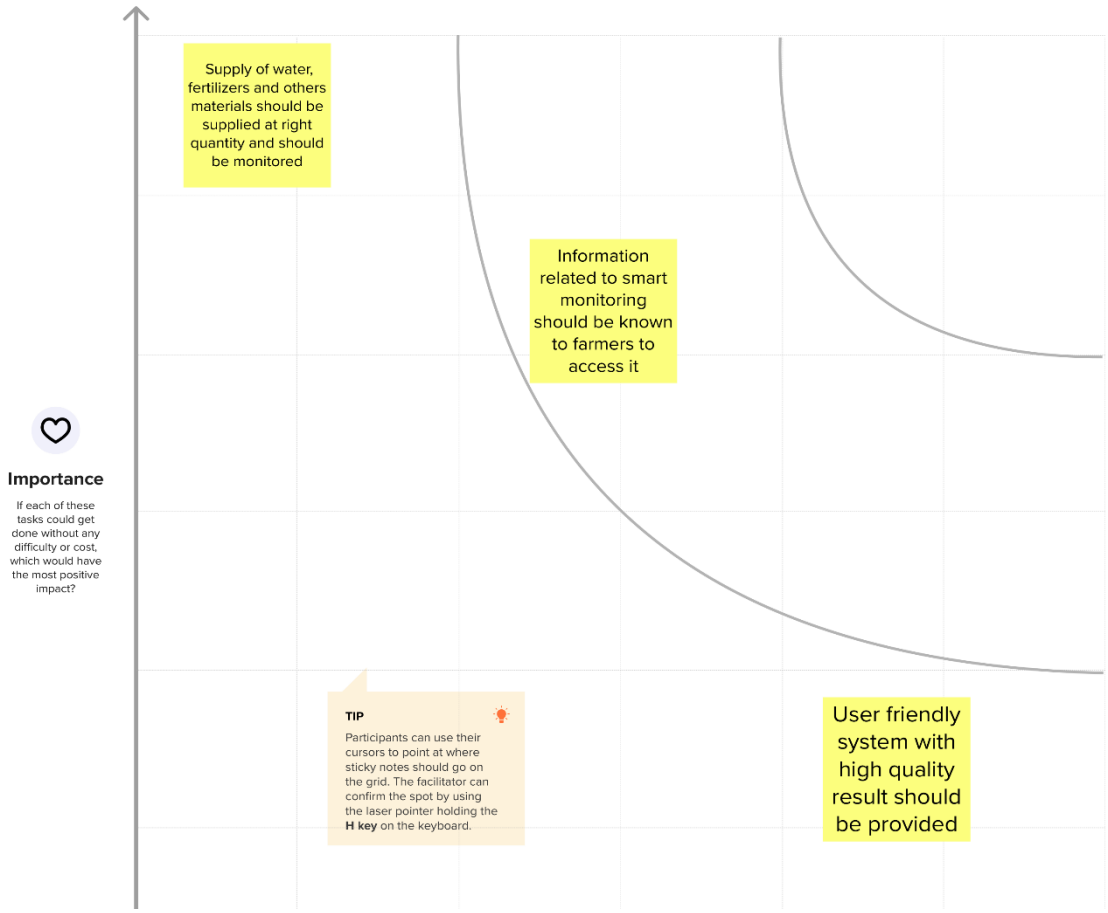
STEP 3:


Problem - Efficient wireless system for farmers is needed
Solution
Supply of water, fertilizers and others materials should be supplied at right quantity and should be monitored
Information related to smart monitoring should be known to farmers to access it
User friendly system with high quality result should be provided

STEP 4:

4

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 feasible.

20 minutes