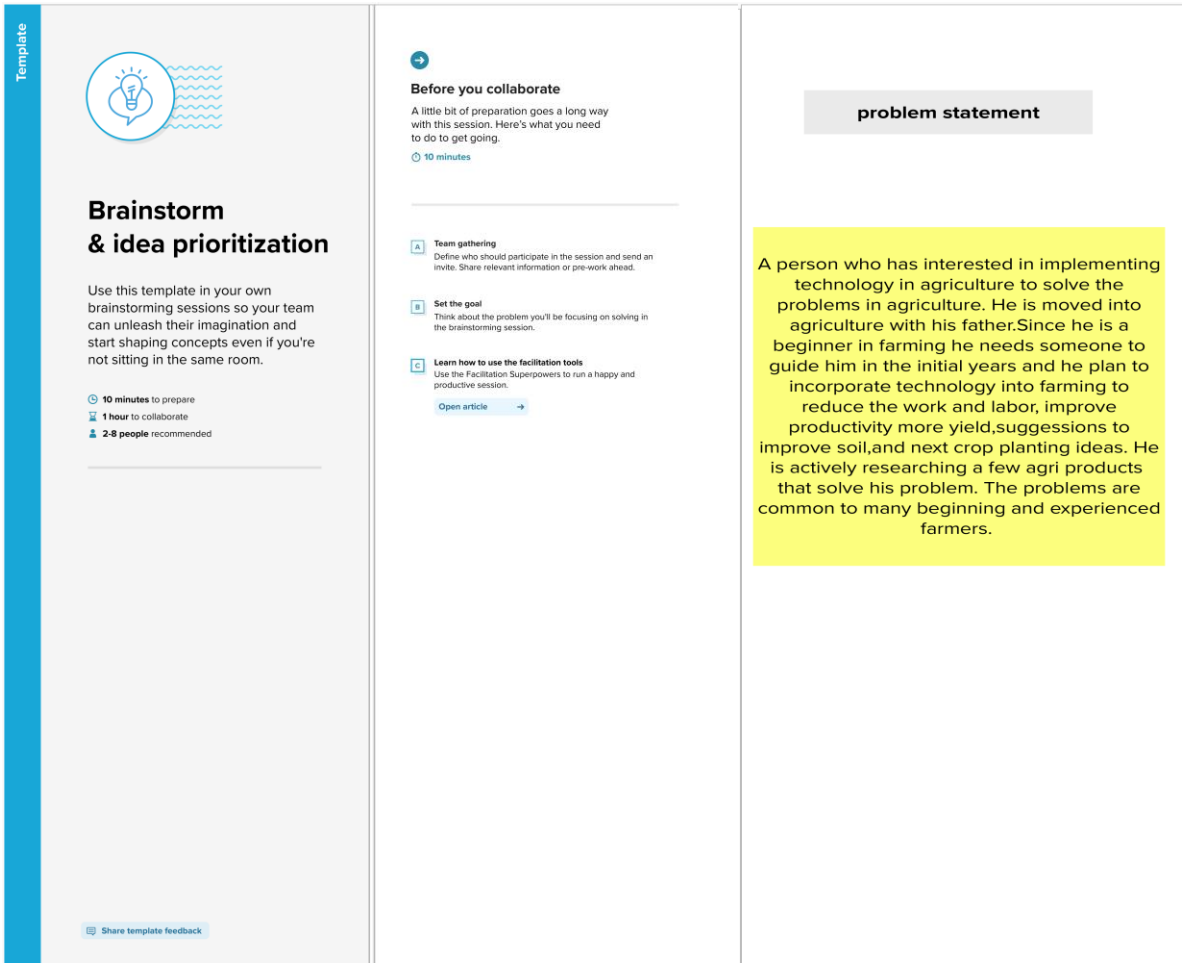
Brainstorm & Idea Prioritization

Date	19 September 2022
Team ID	PNT2022TMID29181
Project Name	Project–Smart Farmer-IoT Enabled Smart farming
Maximum Marks	4 Marks

Team Gathering, Collaboration and Select the Problem Statement



Brainstorm, Idea Listing and Grouping

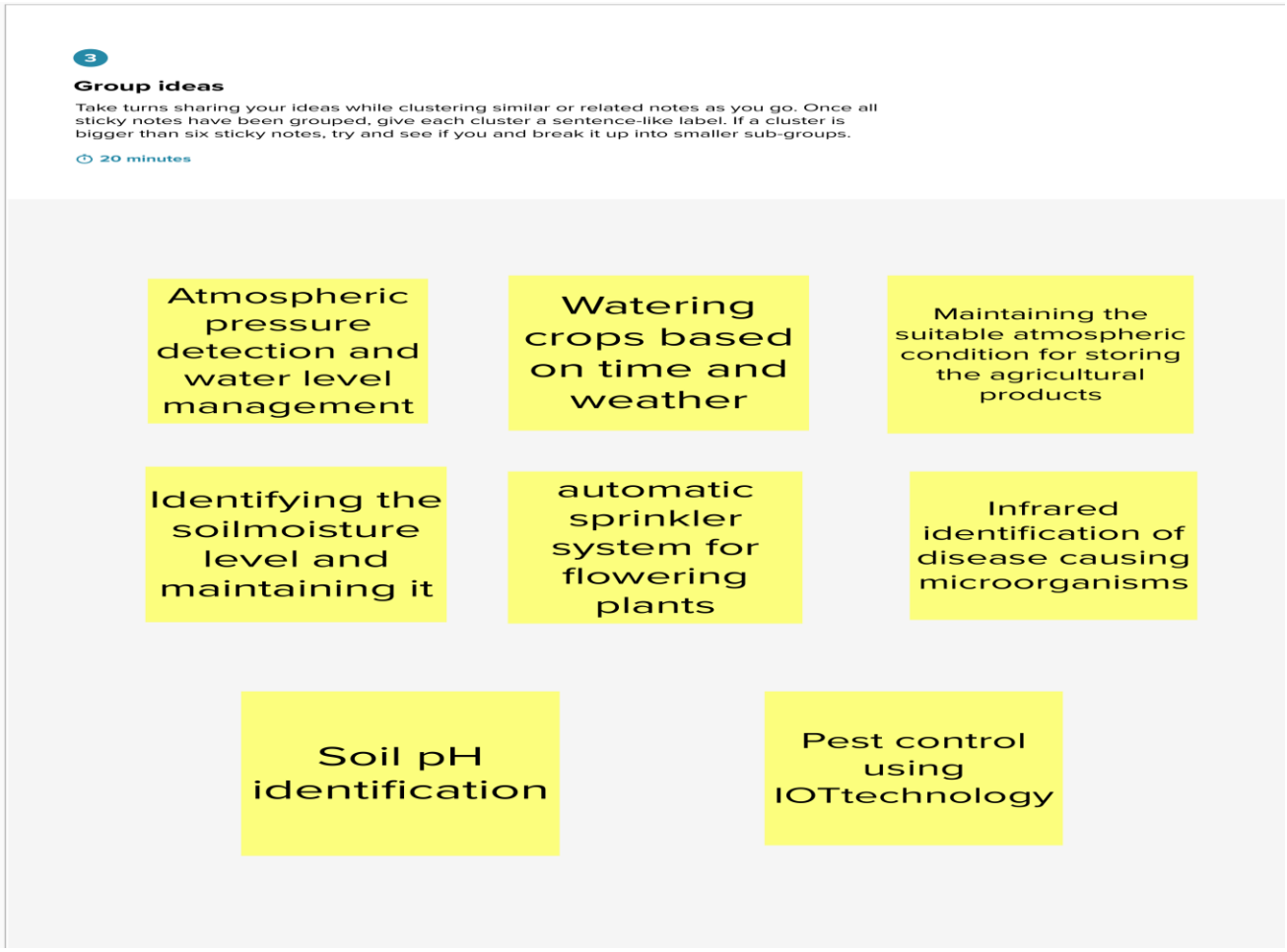
2

Brainstorm

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

10 minutes

1 team leader	2 member	3 member	4 member
Maintaining the suitable atmospheric condition for storing the agricultural products	Automated rice seedling transplanting	Atmospheric pressure detection and water level management	Infrared identification of disease causing microorganisms
automatic sprinkler system for flowering plants	Pest control using IOTtechnology	IOT based cattle and poultry care	Microclimate control in apiculture
Soil pH identification	IOT based fish farm management and disease prevention	IOT for smart dairy farming	IOT based farmer produce and community management
Watering crops based on time and weather	Identifying the soilmoisture level and maintaining it	Livestock and storage surveillence	IOT based cotton farming



Idea Prioritization

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