IDEATION PHASE BRAINSTORM
&
IDEA PRIORITIZATION

DATE	**19 SEPTEMBER 2022**
TEAM ID	**PNT2022TMID47454**
PROJECT NAME	**SMART FARMER-IOT ENABLED SMART FARMING APPLICATION**
MAXIMUM MARKS	**4 MARKS**

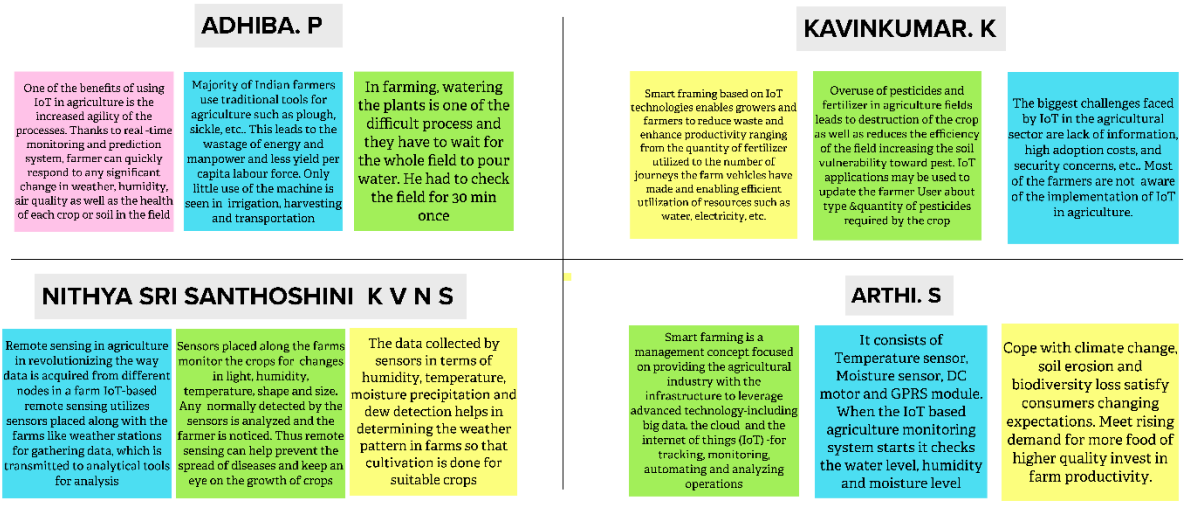
STEP-1: TEAM GATHERING, COLLABORATION AND SELECT THE PROBLEM STATEMENT

1: DEFINE PROBLEM STATEMENT:

Farmer are under pressure to produce more food and use less energy and water in the process. A remote monitoring and control system will help farmers deal effectively with these pressures.

STEP-2: BRAINSTORM, IDEA LISTING AND GROUPING

2: BRAINSTORM :



3: GROUP IDEAS:

> soil moisture, temperature, humidity should be monitored.
> In farming, watering the plants is one of the difficult process and they have to wait for the whole field to pour water. He had to check the field for 30 min once.
>Intensive research on various plant diseases.
>It should operated in online mode only.
>Application should alert to monitor the crop field.

Step-3: Idea Prioritization:

4: Prioritize: