Ideation Phase
Empathize & Discover

Date	19 September 2022
Team ID	PNT2022TMID34531
Project Name	Project – IoT Based Smart Crop Protection System for agriculture
Maximum Marks	4 Marks

Empathy Map

what does (s)he THINK & FEEL?

FAST DETECTION AND EASY TO GET INFORMATION

CROPS NEEDS CAN BE GUIDED

CROP SAFETY CAN BE IDENTIFIED

what does (s)he HEAR?

SWITCH TO ADAPTIVE WORLD

GROWTH IN AGRICULTURE

EASIEST WAY OF FARMING

what does (s)he SEE?

EASY TO MONITOR FROM ANY PLACE

GOOD INTERNET QUALITY

INCREASED PRODUCTIVITY

what does (s)he SAY & DO?

EASIEST WAY OF FARMING

REPLACE THE WORKERS

REDUCE LABOUR COST

FIRE AND ANIMAL CONTROL

HUMIDITY AND TEMPERATURE MONITOR

24 HOURS PROTECTION

PAINS

GATHERING SUPPLIES

MOST OF THE FARMER IS NOT AWARE OF IOT

DECREASE IN BIOLOGICAL DIVERSITY

LACK OF AWARENESS

INSTALLATION COST IS HIGH

GAINS

GOOD HARVEST

INCREASE THE YIELD

PROFIT

FARMER FRIENDLY

REAL TIME MONITORING