Ideation Phase
Empathize & Discover

Date	31 October 2022
Team ID	PNT2022TMID43889
Project Name	SMARTFRAMER- IoT ENABLED SMART FARMING APPLICATION
Maximum Marks	4 Marks

Empathy Map Canvas:

An empathy map is a simple, easy-to-digest visual that captures knowledge about a user's behaviours and attitudes.

It is a useful tool to helps teams better understand their users.
Creating an effective solution requires understanding the true problem and the person who is experiencing it. The exercise of creating the map helps participants consider things from the user's perspective along with his or her goals and challenges.

TOPIC: SMARTFRAMER- IoT ENABLED SMART FARMING APPLICATION

EMPATHY MAP

SAYS:
- Gives alert once the job has been done
- Gives alert if sudden changes happen
- Sends message to the farmer once the threshold met.

DOES:
- Our model will detect the irrigation control
- Detects local whether monitoring
- Detects the quality of the soil.

THINKS:
- Will it reduce manual work of a farmer
- Will it predict accurately
- Can framers monitor each and every thing from home

USER

FEELS:
- To make farmers to feel the snug.
- To make famers not to worry about the crops.
- to update the farmers on every movement.

GOALS:
- To establish a continuous communication through sensors from agricultural land to farmers.
- To minimize manual work of the farmers by automating the control over the agriculture.

PAIN:
- ❏ DELAY IN WARNING
- ❏ MAY NOT GIVE ACCURATE RESULTS

GAIN:
- ❏ AUTOMATION
- ❏ RESULTS WILL GET REFLECTED ONCE THE THRESHOLD HAS REACHED