V.S.B ENGINEERING COLLEGE, KARUR ELECTRONICS AND COMMUNICATION ENGINEERING IBM NALAIYA THIRAN EMPATHY MAP

Title: Smart Farmer - IoT Enabled Smart Farming Application

Domain: Internet of things

Team lead: Kalpana D

Team members: Abinaya R

Abirami R

Dhanusuya M

Faculty mentor name: Nandhini P

Industry mentors name: Sowjanya

Sandeep Doodigani

PROBLEM STATEMENT:

Farmers 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 pressure

Thinks

- ➤ Thinking of monitoring plants
- > Wants to grow own stuff
- > Thinks about change
- Wants to be a part of community

Feels

- ▶ Being relaxed
- ➤ Loves gardening
- > Comfortable
- Very socially into gardening

Does



Say

- ➤ When plants not grow well, google it to find the problem
- Lot of effort in taking in care of plants
- ➤ You have to try it to understand how actually it works
- ➤ Not sure about soil condition
- ➤ I'm very much into experimenting
- ➤ Like the labour and harvest part of gardening