Ideation Phase Empathize & Discover

Date	31 January 2025
Team ID	PNT2025TMID01163
Project Name	Predicting Plant Growth Stages with Environmental and Management Data Using Power BI
Maximum Marks	4 Marks



Empathy map canvas

Farmers struggle with outdated methods and unpredictable yields. They need real-time data and predictive insights to optimize farming, improve decisions, and ensure sustainable, profitable agriculture through technology.

Originally created by Dave Gray at





Develop shared understanding and empathy

Farmers, researchers, and agritech professionals face challenges due to outdated data and unpredictable conditions. They need real-time insights, predictive analytics, and optimized resource management to improve crop yield, sustainability, and decision-making, guiding the development of data-driven solutions.











