IDEATION PHASE

EMPATHIZE & DISCOVER

Date	6 September 2022
Team ID	PNT2022TMID54027
Project Name	Estimate the crop yield using data analytics
Maximum Marks	4 Marks

ESTIMATE THE CROP YIELD USING DATA ANALYTICS

Hears

- It reduces our work and it manages very efficiently
- This should be developed with other many features
- Data Analytics require critical thinking
- Can analyse the large area of land in few hours itself
- It yields a good profit

Thinks

- Whether it satisfies my need
- Whether the fertilizers and the pesticides are well suitable for the crops
- Will there be any loss in the yield
- Whether this will create any unexpected problems
- Whether the maximum crop yield production will be achieved

Says

- Very useful and efficient
- Workload has been reduced
- Wants to grow others different plants
- Wants to develop this more
- Maximum number of yield has been achieved than expected

Sees

- Different types of farming techniques
- An innovative and an artistic environment
- Technology Penetration in Agriculture
- Productivity variation between different farmers
- Being unique than others

PAIN

- Changes in weather leads to loss
- There will be no profit if the data is inconsistent

GAIN

- Visible progress in the yield
- Maximizes the crop yield production