

Project Title: Estimate the Cíop Yield using Data Analytics
I -Solution

Project Design Phase-

It

Team ID:
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CUSTOMER SEGMENT(S)

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6. CUSTOMER CONSTRAINTS

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5. AVAILABLE SOLUTIONS

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Which solutions are available to the customers when they face the

- ☐ Faimeis
- ☐ Individuals associated with agricultural activities, cultivation, harvest and sales of the harvested goods.

What constraints prevent your customers from taking action or limit their choices of solutions? i.e. spending power, budget, no cash, network connection, available devices.

- ☐ Monetary Issues
- ☐ Network Issues
- ☐ Lack of Awareness
- ☐ Quality of soil, manure, water etc.

problem

or need to get the job done? What have they tried in the past? What pros & cons do these solutions have? i.e. pen and paper is an alternative to digital notetaking

- ☐ Traditional ways of prediction
- ☐ Precision farming

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• **JOBS-TO-BE-DONE / PROBLEMS**

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• **PROBLEM ROOT CAUSE**

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7.

B

BEHAVIOUR

- ☐ Help them understand the usage of prediction and software for better results in agriculture
- ☐ Data is to be collected and awareness should be brought in order to orchestrate the above mentioned
- - ☐ Weather conditions
 - ☐ Soil Conditions
 - ☐ Water availability
 - ☐ Unpredictable weather conditions
 - ☐ Pest issues
 - ☐ Manual and other usages
 - ☐ Crop resistance
- - ☐ Try to get help from agricultural experts
 - ☐ Try to take up non-natural means of cultivation for quicker harvest

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