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1. CUSTOMER SEGMENT(S)

i.e. working parents of 0-5 y.o. kids

Who is your customer?

CS

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

Farmers are our Customers.

The several constraints are availability of device, proper network connection and budget.

6. CUSTOMER CONSTRAINTS

5. AVAILABLE SOLUTIONS

Which solutions are available to the customers when they face the

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

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Most commonly used irrigation type is Drip irrigation the most common disadvantage is when the water is not filtered properly there will be clogs and the tubes will get affected easily. In smart farming we can use solar empowered smart irrigation system to overcome this

To make farming easier more quantitately.

- 1.Monitoring farms climatic conditions.
- 2. Automatic systems for Irrigation and Fertilization 3 Soil analysis.

When there is no knowledge about the soil problem arises on what to be sowed, climatic conditions also play a major role. Knowledge on how to water the plants accordingly

The customers will reach us when they dont have idea on how to analyse the soil and to improve the current irrigation system

## 2. JOBS-TO-BE-DONE / PROBLEMS

Which jobs-to-be-done (or problems) do you address for your customers? There could be more than one; explore different sides. J&P

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## 9. PROBLEM ROOT CAUSE

10. YOUR SOLUTION

What is the real reason that this problem exists? What is the back story behind the need to do

i.e. customers have to do it because of the change in regulations.

## 7. BEHAVIOUR

What does your customer do to address the problem and get the job done? i.e. directly related: find the right solar panel installer, calculate usage and benefits; indirectly associated: customers spend free time on volunteering work (i.e. Greenpeace)



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