Team ID: PNT2022TMID22052

Define CS, fit into

1. CUSTOMER SEGMENT(S)

Who is your customer? i.e. working parents of 0-5 y.o. kids

Farmers



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 devices

Low man power is required for this Project, and it is free for every farmers to use the application .No cost needed.

5. AVAILABLE SOLUTIONS

Which solutions are available to the customers when they face the 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

If the customers face any issues in using the application they can say it in the customer care option.

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.

The Farmers need to install the web application and explore the options in it.

J&P

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9. PROBLEM ROOT CAUSE

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

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

Customers must have internet connecting so that they can use the application and get the data about and.



What does your customer do to address the problem and get the job done?

Le. directly related: find the right solar panel installer, calculate usage and benefits; indirectly associated: customers spend free time on volunteering work (i.e. Greenpeace)

Use the fast internet access if not try to share the internet from your friends. Spend some time on exploring the options.

3. TRIGGERS

What triggers customers to act? i.e. seeing their neighbour installing solar panels, reading about a more efficient solution in the news.

By seeing their neighbours using this application more effective for monitoring soil moisture, humidity and temperature



How do customers feel when they face a problem or a job and afterwards? i.e. lost, insecure > confident, in control - use it in your communication strategy & design.

The customers know the condition of land before watering so that they can water the crops without any confusion.



If you are working on an existing business, write down your current solution first, fill in the canvas, and check how much it fits reality.

If you are working on a new business proposition, then keep it blank until you fill inthe canvas and come up with a solution that fits within customer limitations, solves a problem and matches customer behaviour.

It is difficult for the farmers to access it who doesn't have any knowledge about Android application. So we designed the application as user friendly.

8. CHANNELS of BEHAVIOUR

8.1 ONLINE

What kind of actions do customers take online? Extract online channels from #7

8.2 OFFLINE

What kind of actions do customers take offline? Extract offline channels from #7 and use them for customer development.

ONLINE:

Download the application from playstore, and explore the options.

OFFLINE:

The customers don't need to do any offline activities.



ME & CT