1. CUSTOMER SEGMENT(S)



people living in rural areas

6. CUSTOMER CONSTRAINTS



RC

What constraints prevent your customers from taking action or limit their choices of solutions?

Only one system is used for specific area and so people may find it hard torecover if any fault acccurs, as we need sensor to

5. AVAILABLE SOLUTIONS



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Which solutions are available to the customers when

or need to get the job done? What have they tried in the past? What pros & cons do these solutions have?

Eventhough the individual notification to each people cloud not send, the system will still notify the corporation

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Which jobs-to-be-done (or problems) do you address for your customers?

2. JOBS-TO-BE-DONE / PROBLEMS

The river water quality monitoring system check the temperature and PH of the water periodically and notify the public when the quality of the water 9. PROBLEM ROOT CAUSE

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

As we know sensors are bit costly and our system needs more then one sensors to work. The sensors are used periodically to check the quality of the water and might need to be replaced frequently.

7. BEHAVIOUR



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

The customer cloud use the user guide provided to overcome the problem are else they can report and contact the corporation. They will takecare of the problem.

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3. TRIGGERS



What triggers customers to act?

If certain area people start using this **quality monitoring system and so they are staying healthy without** any waterbone disease,it will trigger the
other area people start using it.

4. EMOTIONS: BEFORE / AFTER



How do customers feel when they face a problem or a job and afterwards?

The customers might feel hard first, we will guide them then with a user guide and they will find it easy to use

10. YOUR SOLUTION



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 in the canvas and come up with a solution that fits within customer limitations, solves a problem and matches customer behaviour.

Our solution is to check the quality of te river water periodically using two sensors. The parameters like temperature and pH of the river water is monitored and alerts when any changes in the parameter occurs.

8. CHANNELS of BEHAVIOUR



8.1 ONLINE

What kind of actions do customers take online?

If it id in online mode, they can use the helpline number to contact the authority.

8.2 OFFLINE

What kind of actions do customers take offline?

If it is in offline mode, the customers can directly reach the corporation office and report the problem.