Project Title: FERTILIZER RECOMMENDATION SYSTEM FOR DISEASE PREDICTION

Project Design Phase-I – Solution Fit Template

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Define CS, fit into CC

1. CUSTOMER SEGMENT(S)   CS

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

FARMERS ARE OUR CUSTOMER

6. CUSTOMER CONSTRAINTS   CC

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.

INSTEAD OF USING ALL THE UNHELPFULL FERTLIZER TO THE CROP ,FARMERS MAY LOOSE LOST OF MONEY

5. AVAILABLE SOLUTIONS   AS

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

THE AVAILABLE OR PRE DEFINED SOLUTION HAVE ONLY FEW PLANT DISEASE PREDICTION FEATURE , SO FOR OTHER LEAF DISEASE WE ARE UNABLE TO FIND THE DISEASE

Explore AS, differentiate

Focus on J&P, tap into BE, understand RC

2. JOBS-TO-BE-DONE / PROBLEMS   J&P

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

TO IDENTIFY THE DISEASE IN PLANT AND CURE THE DISEASE BY PROPER FERTILIZER

9. PROBLEM ROOT CAUSE   RC

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.

BY USING OUR APP , FARMERS MAY GET SOME IDEA OF THE DISEASE AND THE AMOUNT OF FERTILIZER TO BE USED FOR A PARTICULAR DISEASE

7. BEHAVIOUR   BE

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)

WHEN THEY FEEL THAT THERE IS A DISEASE IN THE PLANT THEY WIL USE OUR APPLICATION, OUR APPLICATION ALSO TELLS   THEM WHEATER IT IS A NEW BORN DISEASE OR AN OLD DISEASE. ACCORDING TO THE DISEASE THE FERTILIZER AND AMOUND TO BE USED ARE RECOMMENDED

Focus on J&P, tap into BE, understand RC

Identify strong TR & EM

3. TRIGGERS   TR

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

PROPER FERTILIZER THAT WE RECOMMEND TO CURE THE DISEASE OF THE PLANT MAY TRIGGER THE FARMERS TO USE OUR APP

4. EMOTIONS: BEFORE / AFTER   EM

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.

IF THE CRIP YIELD IS NOT GOOD DUE TO INSECTS AFFECTING THE LEAVES MAY MAKE THE FARMERS TO FEEL BAD AND THEY WILL LOSS THERE CONFIDENT AND WEALTH

10. YOUR SOLUTION   SL

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.

WE HAVE AN SPECIAL FEATURE CALLED BOTANICAL NAME AND NEAR BY STORE AND ALSO ORGANIC AND INORGANIC FERTILIZER BASED ON THE DISEASE OF THE PLANT

8.CHANNELS of BEHAVIOUR   CH

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.

IT IS BOTH OFFLINE AND ONLINE, BUT IN OFFLINE ONLY FEW PREDICTION OF PLANT DISEASE ARE AVAILABLE

Identify strong TR & EM