Define

CS

fit into

J&P, tap

RO

Identify

strong

뒭

Qο

E

AS

BE

CH

1. CUSTOMER SEGMENT(S) i.e. working parents of 0-5 v.o. kids

Who is your customer?

CS

J&P

TR

EΜ

Patients are our customers

6. CUSTOMER CONSTRAINTS

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

scope, cost and time are the cons of proper management. Risk, resource and quality

5. AVAILABLE SOLUTIONS

CC

RC

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 notetaking

> Regular eye exmas, good control of blood sugar and blood pressure

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 people does not have any early symptoms on this DR so it is necessary to find DR and treatment is important

9. PROBLEM ROOT CAUSE

regulations.

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

High Blood Sugar level and

inconsistent Diabetic level.

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)

Customer can detect the DR in early stages and can prevent them from vision loss.

3. TRIGGERS

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

Blurred vision, blindness

4. EMOTIONS: BEFORE / AFTER

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.

Fear of disease, Blindness > Feels better

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

The collected images of the patient retina is analysed and classified using the image processing and deep learning model throughout which the type of diabetic retinopathy can be easily identified

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.

Patient to look up online for what condition they are suffering from

Patient consults a doctor through an appointment offline