AS

Define

S

fit into

1. CUSTOMER SEGMENT(S)

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

Users having diabetes who are most prone to affected by diabetic retinopathy.

CS

J&P

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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

Assumption that they may not get Diabetic retinopathy and laziness to upload the images of their eye and get diagnosed to it.

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

Diabetic patients can go to hostpital and manually take the test to find whether they are affected by diabetic retinopathy and can get diagonosed to it.

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.

Diabetic affected people should have the image of their eyes with clear clarity so that the results will be accurate.

9. PROBLEM ROOT CAUSE

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.

> Clear and good vision of all is the major mission.

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)

Users should take a clear snap of their eye and upload to the website.

3. 1°RIGGERS

What tíiggeis customeis to act? i.e. seeing theií neighbouí installingsolaí panels, feading about a mofe efficient solution in the news

Seeing other diabetic patients getting diabetic retinopathy and got their treatment earlier, leads to clear vision.

10. YOUR SOLUPION

If you aie woiking on an existing business, wiite down youi cuiient solution fifst, fill in the canvas, and check howmuch it fits feality.

If you aie woiking on a new business pioposition, then keep it blank until you fill in the canvas and come up with a solution that fits within customei limitations, solves a píoblem and matches customeí behaviouí.

Diabetic retinopathy can be efficiently detected by using

8. CHANNELS of BEHAVIOUR

1. ONLINE

 $\overline{\mathbf{SL}}$

What kind of actions do customeis take online? Extiact online channels from 7

What kind of actions do customeis take offline? Extiact offline channels from 7 and use them foi customei development.

1. Users should upload the



BE





4. EMOPIONS: BEÏORE / AÏ PER

How do customeís feel when they face a píoblem oí a job and afteíwaíds? i.e. lost, insecuíe > confident, in contíol -use it in youí communication stíategy & design. EM

The Users will be very happy if they got early diagnosis of the disease which leads to live a happy and healthier life.

CNN algorithm in machine learning and transfer learning techniques.

image in the Online website.

2. First they should take the clear snap of the eye with good quality.

Identify strong TR & EM