Problem-Solution fit canvas 2.0

Define CS, fit into CC

1. CUSTOMER SEGMENT(S)   `CS`

Who is your customer?

- For the persons who doing retail business

6. CUSTOMER   `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.

- Poor knowledge on current trends.
- Economic crisis.

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

- Manual to systematic approach
- Technological improvement
- Future prediction of selling the

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.

- 1. Collection of dataset
  2. Resource allocation
  3. Tools and techniques
  4. Project maintanence
- 1. Analysing the data.
  2. Product environment is mutable.

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.

- Retailers competition
- Continuous updation of products

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)

- Unable to sell the products.

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.

- Business establishment
- Profit making
- Good sale

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.

- Confused
- Happy and feeling good

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.

- Changing the existing software by new ideas, technology, inhibiting new algorithm using AI

8. CHANNELS of BEHAVIOUR   `CH`

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

- Own app creation

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

- Analyzing the exact needs from customer

Extract online & offline CH of BE

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