Problem-Solution fit canvas 2.0

Purpose / Vision

1. CUSTOMER SEGMENT(S) — CS

Who is your customer?

The main customer of our project are:
- Person who seeking for weight loss
- Person who need nutrition rich food
- Person who need to maintain nutrition in their body

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.

- Inadequate product knowledge
- Worry about unreliable data
- Concern about misuse of personal information

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

Pros	Cons
* People can reduce obesity	* Display irrelevant data
* User can have a healthy life	* Difficult to predict Nutrition's
* Rich Nutrition food is predicted	* Delivering of false information

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.

- Create a platform to Find the nutrition amount present in the body
- A platform to make it simple to identify the nutrition rich food
- Make the nutrition filtering process easy
- Data are stored secured

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.

- Many apps fails to display the accurate result
- Some of the application are paid
- The data displayed on the application is irrelevant
- Failed to identify the ingredient's present in the food

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 the food is detected wrongly the user get upset
- Users not satisfied when the application is paid
- Users confused when the application shows irrelevant data
- Failed to reduce obesity the application is useless

3. TRIGGERS — TR

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

* Reduce obesity   * Maintain body weight
* Have a healthy life   * Find nutrition rich food

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.

Emotions Before	Emotions After
Lack of Information about Nutrition food	User can easily identify nutrition food
No proper app to reduce obesity	User can easily reduce their obesity
No detailed report is maintained	Detailed report is maintained.

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.

To develop an end-to-end web application which help the user to maintain the nutrition present in their body. And help the user to eat nutrition rich food. also allow to maintain diet. At the same time the user details is maintained.

8. CHANNELS of BEHAVIOUR — CH

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

- Upload photo of Food
- Nutrition content is predicted
- Maintain the nutrition present in it

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

- See the history of the foods taken
- See the nutrition table
- See the health of their body

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