**RC**

**BE**

**Project Title: Nutrition Assisstant Application Project Design Phase-I - Solution Fit Template Team ID:** PNT2022TMID22082

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|  | **1. CUSTOMER SEGMENT (S)**  Who is your customer?CS |  | **6. CUSTOMER CONSTRAINTS** CC  What constraints prevent your customers from taking action or limiting their choices of solutions? i.e. spending power, budget, no cash, network connection, available devices.   * Customers may doubt the accuracy of the predictions made about the scanned meals and worry about their security. * It might take a lot of their time. | **5. AVAILABLE SOLUTIONS**  AS  Which solutions are available to the customers when they face a problem  or need to get the job done? What have they tried in the past? What pros &  cons |  |
| * People who desire to eat healthier. * Athletes who must adhere to tight diets. * Patients who need to watch what they eat. * Modeling professionals who need to maintain their body weight. | |  |  | | --- | --- | | PROS | CONS | | Customers may learn all there is to know about the food they are looking for. | For meals that might not be in the application's database, clients must do time-consuming searches. | |

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|  | **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.   * Make a useful app that allows for quick food searches and displays the nutritional information of scanned foods. * Show data on the various macronutrients and micronutrients that the user scans. * Keep track of which foods have already been scanned. Customers may gain more knowledge about the food they consume as a result. | **9. PROBLEM ROOT CAUSE**  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.RC   * People's lack of food education, leads them to view food as a means of satisfying their hunger rather than as fuel. * Eating more outside foods. | **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  indirectly associated: customers spend free time on volunteering work (i.e. Greenpeace)   * Expert physicians and nutritionists can attest to the precision of the projections in order to increase confidence in their correctness. |  |

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|  | 3. TRIGGERS **ľR**   * Using the app can be influenced by peers who are making healthier eating choices. * Witnessing others reach their fitness objectives | **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. **SL**   * To create a complete web application that allows customers to comprehend the food they manufacture and consume healthier food decisions with a thorough study of the nutrients they scanned the food. * The program seeks to promote healthy dietary selections and make society considerably healthier. | * **CHANNELS of BEHAVIOUR CH**   **8.1.ONLINE**  What kind of actions do customers take online? Extract online channels  from #7   * Examine the meals they consume each day. * Review the meals they eat nutritional profile.   **8.2.OFFLINE**  What kind of actions do customers take offline? Extract offline channels  from #7 and use them for customer development.   * Intentionally make better food decisions as they can view their reports |  |
| **4. EMOTIONS: BEFORE / AFTER EM**   |  |  | | --- | --- | | **EMOTIONS BEFORE** | **EMOTIONS AFTER** | | lack of knowledge of the nutritional content of various meals. | Easily achieving fitness objectives | | failure to follow a healthy diet prevents them from reaching their fitness goals | pursuing a life of health and happiness | |