

Project Design Phase - I Problem Solution Fit

Date	30 September 2022
Team ID	PNT2022TMID39785
Project Name	Nutrition Assistant Application
Maximum Marks	

Problem-Solution Fit canvas

Purpose / Value

Version

<p>1. CUSTOMER SEGMENT(S) CS</p> <p>Fitness trainers, Gym people, Diabetic patients, Developers and Common people</p>	<p>6. CUSTOMER LIMITATIONS CL <small>EG. BUDGET, DEVICES</small></p> <p>Not knowing to track properly Cannot predict the ingredients</p>	<p>5. AVAILABLE SOLUTIONS AS <small>PROS & CONS</small></p> <p>Various applications have been developed to track the calories in food. They track only the calories not the ingredients</p>
<p>2. PROBLEMS / PAINS PR <small>ITS FREQUENCY</small></p> <p>High/low calorie consumption No proper guidance about nutrition</p>	<p>9. PROBLEM ROOT / CAUSE RC</p> <p>Lack of awareness about ingredients which is present in the food and it's calories Not knowing proper nutritional information about the food leads to many health diseases</p>	<p>7. BEHAVIOR BE <small>ITS INTENSITY</small></p> <p>Get guidance from experts Search for healthy foods</p>
<p>3. TRIGGERS TO ACT TR</p> <p>Finding it complicated to regularly track food intake in a busy life schedule</p>	<p>10. YOUR SOLUTION SL</p> <p>This project aims at building a web App that automatically estimates food attributes such as ingredients and nutritional value by classifying the input image of food. Our method employs Clarifai's AI-Driven Food Detection Model for accurate food identification and Food API's to give the nutritional value of the identified food.</p>	<p>8. CHANNELS of BEHAVIOR CH</p> <p>ONLINE Social Media, Blogs</p> <p>OFFLINE Family and Friends, Colleagues</p>
<p>4. EMOTIONS EM <small>BEFORE / AFTER</small></p> <p>Before - Confused, Unsatisfied After - Satisfied, Energetic</p>		



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Designed by Daniela Regalado / ideafackers.nl - we tailor ideas to customer behaviour and increase solution adoption probability.

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