

Project name : AI Powered Nutrition Analyst for Fitness Enthusiasts.

Project Design Phase-I - Solution Fit Template

Team ID PNT2022TMID37251

Define CS, fit into CC	1. CUSTOMER SEGMENT(S) CS People who wish to stay fit and live a healthy lifestyle.	6. CUSTOMER CONSTRAINTS CC Our customers are unable to access our solution due to network issues and network faults, since there are no other limits because our solution is an application.	5. AVAILABLE SOLUTIONS AS Exercise is an existing solution. Aerobics and Yoga Pros: The aim is to develop fitness habits that lead to long-term lifestyle changes and long-term improvements in health and well-being. Cons: Time consumption is increased, and there are no adequate instructions based on the user's health situation.	Explore AS, differentiate
	2. JOBS-TO-BE-DONE / PROBLEMS J&P We provide nutritional information about the foods they eat on a daily basis. Thereby providing fitness to the masses and assisting them in staying healthy.	9. PROBLEM ROOT CAUSE RC The main cause of this problem is a lack of nutrition. Improper nutrition and a lack of regular exercise create a number of diseases, making it difficult to live a healthy life.	7. BEHAVIOUR BE Customers that have health care, dietary, or fitness concerns will be listed in the chatbox. When you first log in. Customers contribute information about their health state. A solution will be provided after an analysis of the customer's situation.	
	3. TRIGGERS TR The customer will be driven to utilise our application after continual advertising of our application and hearing feedback from their friends and neighbours.	10. YOUR SOLUTION SL Calories tracking is a key component in all fitness programmes that aids in illness prevention, so regular people can utilise it. The instructor displays the specific fruits calories and offers guided guidance so that the users may execute them correctly.	8. CHANNELS of BEHAVIOUR CH 8.1 ONLINE The programme is accessed by scanning the fruit and providing nutritional information.	Extract online & offline CH of BE
Identify strong TR & EM	4. EMOTIONS: BEFORE / AFTER EM Customers would experience insecurity and poor health prior to using our application. Customers that use our application report improved health and increased self-motivation.		8.2 OFFLINE The user will perform physical activities based on the nutritional information.	