

**Project Design Phase-I
Proposed Solution
Template**

Date	27september2022
Team ID	PNT2022TMID50577
Project Name	Project – Nutrition assistant application
Maximum Marks	2 Marks

Proposed Solution Template:

Project team shall fill the following information in proposed solution template.

S.No.	Parameter	Description
❖	Problem Statement (Problem to be solved)	Healthy nutrition contributes to preventing non-communicable and diet-related diseases. Recommender systems, as an integral part of mHealth technologies, address this task by supporting users with healthy food recommendations. However, knowledge about the effects of the long-term provision of health-aware recommendations in real-life situations is limited. This study investigates the impact of a mobile, personalized recommender system named Nutrilize.
❖	Idea / Solution description	<p>Nutrition assistants help dieticians with providing proper nutrition at healthcare facilities. They determine patients' nutritional needs, assess risk factors, and plan meals and menus. They also ensure proper sterilization of plates and utensils.</p> <p>A top-notch nutrition assistant will be someone who can proactively help nutritionists to improve patients'</p>

		well-being through excellent dietary .
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❖	Novelty / Uniqueness	<ul style="list-style-type: none"> • Unique is Provided assistance to customers in selecting menu items based on personal preferences/health conditions and monitored their satisfaction. • Prepared menu items for consumption in school cafeteria, utilizing cafeteria equipment and cooking experience daily. • Assist patients in understanding room service ordering process as well as in selecting menu items according to their diet order.
❖	Social Impact / Customer Satisfaction	<ul style="list-style-type: none"> • It is our goal to show how long-term usage of a nutrition assistance system influences the users. <ul style="list-style-type: none"> (a) physique. (b) nutrition behaviour (c) system interaction (d) system perception.
❖	Business Model (Revenue Model)	<p>business model is the operational and transactional structure you'll use to provide and capture value. In short, it's how you'll organise your business and generate your income. A business plan, model, and legal structure are all very different things that come together to create a roadmap for your entrepreneurial journey...</p> <p>Source: © The Health Sciences Academy ®. All Rights Reserved.</p> <p>Read more: https://thehealthsciencesacademy.org</p>

❖	Scalability of the Solution	<ul style="list-style-type: none">• A lack of consistency in definitions of scaling up was apparent from the literature. Often, a certain type or aspect of scaling is discussed, rather than looking at the wider process in a multidimensional way.
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