

Project Design Phase-I
Proposed Solution Template

Date	22 June 2024
Team ID	SWTID1720171853
Project Name	Project - Food Ordering System
Maximum Marks	3 Marks

Proposed Solution:

PS-1: Busy Professional

S.No.	Parameter	Description
1.	Problem Statement	Busy professional needs to order food quickly, but current apps are slow and complicated, causing frustration.
2.	Idea / Solution description	Develop a streamlined, user-friendly app with minimal distractions, prioritizing speed and ease of use.
3.	Novelty / Uniqueness	Simple, speed-focused design without clutter and advertisements; one-click ordering for frequent meals.
4.	Social Impact / Customer Satisfaction	Reduced stress and increased satisfaction during limited break times, enhancing productivity.
5.	Business Model (Revenue Model)	Subscription model offering premium features like personalized recommendations and exclusive discounts.
6.	Scalability of the Solution	Expandable to more restaurants and regions, with potential for various food provider partnerships.

PS-2: College Student

S.No.	Parameter	Description
1.	Problem Statement	College student on a tight budget needs affordable, healthy meal options, but current platforms prioritize expensive, unhealthy choices, causing disappointment.
2.	Idea / Solution description	Create a platform highlighting affordable and healthy meals, using algorithms to prioritize these options.
3.	Novelty / Uniqueness	Focus on affordable, healthy meals with advanced algorithms prioritizing these options.

4.	Social Impact / Customer Satisfaction	Improved dietary habits and financial savings, enhancing academic performance and quality of life.
5.	Business Model (Revenue Model)	Revenue from partnerships with local eateries and health food providers, and targeted advertisements.
6.	Scalability of the Solution	Scalable by adding more eateries and expanding regions, continuously improving algorithms for better options.

PS-3: Senior Citizen

S.No.	Parameter	Description
1.	Problem Statement	Senior citizen needs timely food deliveries, but orders often arrive cold and late due to traffic, causing inconvenience.
2.	Idea / Solution description	Implement a system with local delivery partnerships and real-time traffic data for optimized routes.
3.	Novelty / Uniqueness	Real-time traffic data integration and local delivery service partnerships for faster delivery.
4.	Social Impact / Customer Satisfaction	Reliable, timely deliveries improving quality of life and satisfaction with the service.
5.	Business Model (Revenue Model)	Revenue from delivery service fees, restaurant partnerships, and subscription model for faster delivery options.
6.	Scalability of the Solution	Expandable by incorporating more delivery services and new areas, maintaining efficiency with real-time data.