

Project Design Phase-I
Proposed Solution Template

Date	22 June 2024
Team ID	SMTMID1720168902
Project Name	FOOD MINE – Order On The Go
Maximum Marks	3 Marks

Proposed Solution Template:

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

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	Streamline the process of ordering food online by providing a seamless, user-friendly platform that connects customers with a variety of restaurants for quick and reliable delivery.
2.	Idea / Solution description	Developing an intuitive mobile app that offers personalized restaurant recommendations, real-time order tracking, and secure payment options to enhance user experience and ensure timely delivery. Implement AI-driven features for smart ordering and promotions to increase customer engagement and satisfaction.
3.	Novelty / Uniqueness	Our app utilizes advanced AI algorithms to predict and recommend meals based on individual preferences and dietary restrictions. It features a real-time feedback loop for restaurants to optimize delivery routes and times, reducing wait times significantly. Additionally, it offers a unique social component where users can share their favorite orders and reviews with friends, enhancing community engagement.
4.	Social Impact / Customer Satisfaction	Our app promotes social impact by partnering with local and sustainable restaurants, encouraging eco-friendly choices and supporting small businesses. By providing a transparent platform with real-time tracking, personalized recommendations, and reliable delivery, customer satisfaction is significantly enhanced. The app's community features foster a sense of connection among users, further increasing engagement and satisfaction.

5.	Business Model (Revenue Model)	Our revenue model includes a commission fee on each order placed through the app, subscription plans for premium features such as exclusive discounts and priority delivery, and advertising opportunities for restaurants. Additionally, we offer data analytics services to restaurants, helping them optimize their operations and marketing strategies. This diversified approach ensures steady and scalable revenue streams.
6.	Scalability of the Solution	The solution is highly scalable, leveraging cloud infrastructure to handle increasing user demand and expanding geographically with minimal effort. The AI-driven recommendation engine and real-time analytics adapt to diverse markets, ensuring relevance and efficiency. Additionally, the modular architecture allows for easy integration of new features and partnerships, facilitating continuous growth and innovation.