Project Design Phase
Proposed Solution Template

Date	18 June 2025
Team ID	LTVIP2025TMID56096
Project Name	Flight Fider
Maximum Marks	2 Marks

Proposed Solution Template:

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

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	Users often face difficulty in finding and booking flights that meet their preferences for timing, price, airline, and travel class. The current platforms lack personalization, are time-consuming, and have complex UIs.
2.	Idea / Solution description	FlightFinder is a user-friendly flight booking web/mobile application that allows users to search, compare, and book flights based on filters like price, airline, travel date, class, and boarding/destination cities. It includes features like registration, login, confirmation emails, and a responsive dashboard.
3.	Novelty / Uniqueness	FlightFinder provides a simplified interface with smart filters and real-time flight availability. Integration of AI to suggest cheapest or fastest options, plus support for social logins (Gmail, Facebook, LinkedIn), make it stand out.
4.	Social Impact / Customer Satisfaction	The app reduces stress and time for travelers by simplifying the booking process. It ensures better transparency in flight options, improves access to travel services, and enhances user satisfaction.
5.	Business Model (Revenue Model)	The platform can generate revenue via affiliate commissions from airlines, premium features for advanced search & alerts, targeted ads, and travel partnerships.
6.	Scalability of the Solution	The solution is highly scalable – it can support growing users, integrate with more airline APIs, support multi-language UI, and deploy across mobile and web platforms globally