

Project Design Phase
Proposed Solution Template

Date	25 June 2025
Team ID	LTVIP2025TMID59290
Project Name	FlightFinder: Navigating Your Air Travel Options
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)	Finding the best flight options across different airlines and platforms is often time-consuming, confusing, and inefficient for users.
2.	Idea / Solution description	FlightFinder is a smart, user-friendly web platform that aggregates and compares flights across airlines based on price, duration, layovers, and comfort. It uses filters and personalization to show the most suitable options for each user.
3.	Novelty / Uniqueness	Unlike standard aggregators, FlightFinder integrates real-time airline data, user preferences (like meal type, preferred airlines, or loyalty programs), and uses AI to recommend optimal itineraries. It may also use predictive analysis for fare drops.
4.	Social Impact / Customer Satisfaction	By simplifying air travel decisions, it saves time, reduces stress, and helps travelers (especially infrequent ones) make informed choices, increasing satisfaction and travel confidence.
5.	Business Model (Revenue Model)	Revenue is generated via affiliate commissions from airline ticket sales, premium subscription features (like fare alerts, priority booking), and advertising from travel-related partners.
6.	Scalability of the Solution	The platform can easily scale to support global airline data, multi-language support, hotel and cab integrations, and can be expanded to offer B2B services (e.g., for corporate travel management).