

Project Design Phase-I
Solution Architecture

Date	23 October 2023
Team ID	Team-591270
Project Name	Competitive Analysis of Leading Travel Aggregators
Maximum Marks	4 Marks

Solution Architecture:

A Competitive Analysis of Leading Travel Aggregators done using Data Analytics can be used by travellers for a peaceful and safe journey. Here information is collected from the traveller regarding where, when and other personal details regarding his/her travel. The use of travel aggregators will help us in comparing prices, reviews and rating of hotels, flights etc. These have improved travellers' journey by fulfilling their requirements by providing them with the best recommendations. These Tourism intermediaries are agents or businesses that facilitate the connection between tourism suppliers and consumers. They play a vital role in the tourism marketing process, as they help to distribute, promote, and sell tourism products and services thus increasing the tourists, thus improving the economy value.

Our solution Architecture for Competitive Analysis Of Leading Travel Aggregators effectively:

- Data Gathering [User Interface]
- Application Layer
- Data Layer
- Integration Layer
- Booking and Reservation services
- Infrastructure
- Security
- Analytics and Reporting
- Scalability and performance
- Regulatory Compliance
- Feedback and customer Support

Solution Architecture Diagram

