Project Design Phase-I
Solution Architecture

Date	26 October 2023
Team ID	NM2023TMID00901
Project Name	Project – COMPETITIVE ANALYSIS OF LEADING TRAVEL AGGREGATORS

Solution Architecture:

Solution architecture is a complex process – with many sub-processes – that bridges the gap between business problems and technology solutions.

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                          ┌───────────┐
                          │ Traveller │
                          └───────────┘
        Indirect              Indirect                    Direct
        Request               Request                     Request

  ┌────────────┐  Redirect  ┌────────────┐
  │ Aggregator │──────────▶ │    OTA     │
  └────────────┘            └────────────┘
                                 Fetch Fares

                            ┌────────────┐
                            │    GDS     │
                            └────────────┘
                                              Fetch Private Fares

        Redirect                                    ┌──────────────┐
                              Fetch Public Fares     │ Consolidator │
                                                     └──────────────┘
                                                      Previously Negotiated
                                                            Fares
                            ┌──────────────────┐
                            │ Airline Website  │
                            └──────────────────┘
```

Traveller

Indirect Request

Indirect Request

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Aggregator

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Fetch Fares

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