**Project Development Phase**

**Model Performance Test**

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| Date | 10 February 2025 |
| Team ID | LTVIP2025TMID53249 |
| Project Name | FlightFinder: Navigating Your Air Travel Options |
| Maximum Marks |  |

**Model Performance Testing:**

Project team shall fill the following information in model performance testing template.

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| **S.No.** | **Parameter** | **Screenshot / Values** |
|  | Data Rendered | Total flight records loaded:5000 Data includes: flight routes,airlines, timings,fares, user bookings. |
|  | Data Preprocessing | Missing values handled, duplicate entries removed, dates formatted. |
| 3. | Utilization of Data Filters | Applied filters: -By airline -By data range -By destination & source |
| 4. | DAX Queries Used | Example DAX queries: -Total Bookings= COUNTROWS(Bookings) -Avg Fare= AVERAGE(Flights[Price]) -Revenue by Route= SUMX(…) |
| 5. | Dashboard design | No of Visualizations / Graphs - 5 Visuals include: -Flight trends by month -Top routes -Revenue split -User booking trends -Fare comparison chart |
| 6 | Report Design | No of Visualizations / Graphs -3 Report includes: -Executive summary visual -Key metrics cards -Exportable PDF with booking insights |