# Project Development Phase
# 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.

| S.No. | Parameter | Screenshot / Values |
|---|---|---|
| 1. | Data Rendered | Total records: 5,000+  Includes: Flights, Airlines, Routes, Users, Bookings. |
| 2. | Data Preprocessing | Steps performed:  - Removed duplicates  - Filled missing fares with median value  - Date formats standardized |
| 3. | Utilization of Filters | Filters applied:  - Source Airport - Destination Airport  - Date Range - Airline |
| 4. | Calculation fields Used | Custom calculated fields:  - Total Bookings  - Total Revenue - Average Fare  - Booking Growth % |
| 5. | Dashboard design | No of Visualizations / Graphs - 5 - Flights per Route - Revenue by Airline -Monthly Booking Trends -User Demographics -Fare Comparison Chart |
| 6 | Story Design | No of Visualizations / Graphs -3 -interactive story showing booking trends over time -Key metrics cards -insights slide for stakeholder presentation. |