

**Project Development Phase**  
**Model Performance Test**

|               |   |
|---------------|---|
| Date          | 23 June 2025  |
| Team ID       | LTVIP2025TMID53017  |
| Project Name  | Project -flight finder-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               | 15,000 sales records from Jan 2023 to Jan 2025; Columns: Date, Product, Region, Sales Amount, Quantity, Category                        |
| 2.    | Data Preprocessing          | Cleaned null values, formatted dates, ensured consistent data types, created date table for time intelligence                           |
| 3.    | Utilization of Data Filters | Applied slicers for Date, Region, and Product Category; Added filters in visuals for Top 5 Products by Revenue                          |
| 4.    | DAX Queries Used            | - Total Sales = SUM(Sales[Sales Amount])<br>- Profit Margin = DIVIDE([Total Profit], [Total Sales], 0)<br>- YoY Growth = CALCULATE(...) |
| 5.    | Dashboard design            | No of Visualizations / Graphs - 6   |
| 6     | Report Design               | No of Visualizations / Graphs - 6 (Same as dashboard; report organized in 2 pages with slicers and navigation buttons)                  |