**Project Development Phase**

**Model Performance Test**

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| Date | 30 February 2025 |
| Team ID | LTVIP2025TMID52463 |
| Project Name | DocSpot: Seamless Appointment Booking for Health |
| 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 | ✔ Appointment data, ✔ Patient profiles, ✔ Doctor availability, ✔ Booking history rendered successfully |
|  | Data Preprocessing | ✔ Null values handled, ✔ Date columns formatted, ✔ Specializations normalized, ✔ Categorical encoding used |
| 3. | Utilization of Data Filters | ✔ Filters for:  - Date range  - City  - Specialization  - Appointment status |
| 4. | DAX Queries Used | ✔ Example Queries:  - CALCULATE(COUNT(Appointments), Filter(...))  - AVERAGEX(...) for wait time |
| 5. | Dashboard design | No of Visualizations / Graphs - **7**  Types:  - Bar chart (Daily bookings)  - Pie chart (Specializations)  - Line chart (Appointments over time)  - Map (City-wise demand) |
| 6 | Report Design | No of Visualizations / Graphs - **4**  Includes:  - Patient visit trend  - Doctor availability trend  - Booking conversion rate  - Feedback sentiment ratio; |