

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

Date	16 February 2026
Team ID	LTVIP2026TMIDS34705
Project Name	DocSpot – Seamless Doctor Appointment Booking System
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	Patient Data, Doctor Profiles, Appointment Details, Admin Reports successfully fetched from MongoDB and displayed on dashboard
2.	Data Preprocessing	Server-side validation using Express.js Input sanitization Password hashing using bcrypt JWT authentication implemented
3.	Utilization of Data Filters	Filter appointments by Date Filter by Doctor Specialization Filter by Appointment Status (Pending / Approved / Cancelled) Search Patient Records
4.	Query Logic Used (Backend Queries)	MongoDB Queries using Mongoose: find(), findById(), updateOne(), deleteOne() Aggregation used for Admin Dashboard statistics
5.	Dashboard Design	Role-Based Dashboards: <ul style="list-style-type: none"><li>• Patient Dashboard</li><li>• Doctor Dashboard</li><li>• Admin Dashboard</li></ul>