

Project Development Phase
Performance Test

Date	30 June 2025
Team ID	LTVIP2025TMID55781
Project Name	HouseHunt: Finding Your Perfect Rental Home
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	<ul style="list-style-type: none">- Dynamic property listings rendered via API.- Bookings and user profiles loaded based on login.- Pagination and lazy loading applied for performance.
2.	Data Preprocessing	<ul style="list-style-type: none">- On backend: Incoming property data validated & sanitized (e.g., image URLs, rental price formatting).- On frontend: Date formatting (e.g., booking dates), string truncation, and sorting.
3.	Utilization of Filters	<ul style="list-style-type: none">- Filters applied for location, price range, property type, and availability.- React dropdowns and sliders used with instant UI updates.- Filter state maintained using React hooks.
4.	Calculation fields Used	<ul style="list-style-type: none">- Total number of bookings per property.- Average response time by owner.- Booking status (Approved / Rejected / Pending).
5.	Dashboard design	<ul style="list-style-type: none">- No of Visualizations / Graphs: 4- Owner Dashboard: Property list, booking summary, status indicator.- Renter Dashboard: Booked properties, request status, owner info.- Admin Dashboard (if implemented): User counts, active listings.
6	Story Design	<ul style="list-style-type: none">- No of Visualizations / Graphs: 3- User flow stories visualized through step-by-step UI components:<ul style="list-style-type: none">1. Browse → Filter → View Details2. Add → Manage → Delete Properties3. Send → View → Track Bookings