**Project Planning Phase**

**Project Planning (Product Backlog, Sprint Planning, Stories, Story points)**

|  |  |
| --- | --- |
| Date | 26-05-2025 |
| Team ID | LTVIP2025TMID53011 |
| Project Name | HouseHunt: Finding Your Perfect Rental Home |
| Maximum Marks | 5 Marks |

**Product Backlog, Sprint Schedule, and Estimation (4 Marks)**

**Product Backlog & Sprint Schedule**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Sprint** | **Functional Requirement (Epic)** | **User Story Number** | **User Story / Task** | **Story Points** | **Priority** | **Team Members** |
| Sprint-1 | User Authentication & Homepage | USN-1 | As a user, I can sign up and log in securely. | 3 | High | Pavani |
|  |  | USN-2 | As a user, I can browse property categories without login. | 2 | High | Ratnakar |
|  |  | USN-3 | As a user, I can view rental listings by category or area. | 2 | Medium | Krishna |
| Sprint-2 | Booking & Inquiry System | USN-4 | As a user, I can send booking inquiries for properties. | 3 | High | Ratnakar |
|  |  | USN-5 | As a user, I can view my sent inquiries and responses. | 3 | High | Krishna |
|  |  | USN-6 | As a user, I can save/favorite listings for future reference. | 2 | Medium | Akash |
| Sprint-3 | Owner Dashboard | USN-7 | As a property owner, I can log in and manage my listings. | 2 | High | Pavani |
|  |  | USN-8 | As a property owner, I can add, update, and delete properties. | 3 | High | Ratnakar |
|  |  | USN-9 | As a property owner, I can view and respond to booking inquiries. | 2 | Medium | Akash |
| Sprint-4 | Admin Dashboard & UI Enhancements | USN-10 | As an admin, I can log in and view all registered users and owners. | 2 | Medium | Krishna |
|  |  | USN-11 | As an admin, I can verify and promote trusted listings. | 2 | Medium | Akash |
|  |  | USN-12 | As a user, I can search properties using the search bar. | 2 | Medium | Pavani |

**Project Tracker, Velocity & Burndown Chart**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Sprint** | **Total Story Points** | **Duration** | **Sprint Start Date** | **Sprint End Date (Planned)** | **Story Points Completed (as on Planned End Date)** | **Sprint Release Date (Actual)** |
| Sprint-1 | 7 | 6 Days | 26-05-2025 | 01-06-2025 | 7 | 01-06-2025 |
| Sprint-2 | 8 | 6 Days | 02-06-2025 | 07-06-2025 | 8 | 07-06-2025 |
| Sprint-3 | 7 | 6 Days | 08-06-2025 | 13-06-2025 | 7 | 13-06-2025 |
| Sprint-4 | 6 | 6 Days | 14-06-2025 | 19-06-2025 | 6 | 19-06-2025 |