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| **Requirement Gathering and Analysis Phase**  **Solution Requirements (Functional & Non-functional)**     |  |  | | --- | --- | | Date | 25-06-2025 | | Team ID | LTVIP2025TMID59707 | | Project Name | House Hunt | | Maximum Marks | 50 Marks |     **Functional Requirements:**  Following are the functional requirements of the proposed solution.   |  |  |  | | --- | --- | --- | | **FR No.** | **Functional Requirement (Epic)** | **Sub Requirement (Story / Sub-Task)** | | FR-1 | User Registration | Registration through Form  Registration through Gmail  Registration through LinkedIN | | FR-2 | User Confirmation | Confirmation via Email Confirmation via OTP | | FR-3 | Profile Management | Update Personal Information  Change Password  Set Preferences for Notifications and Alerts | | FR-4 | Browsing and searching | Basic Search and Filters  Map View  Favourites and Shortlists  Market Trends  Nearby Amenities | | FR-5 | Communication | Messaging  Appointment Scheduling  Document Sharing  Transaction Updates | | FR-6 | Property Listing | Upload Photos and Videos  Add Property Features and Amenities  Provide Legal and Disclosure Information Negotiate Offers |       **Non-functional Requirements:**  Following are the non-functional requirements of the proposed solution.   |  |  |  | | --- | --- | --- | | **FR No.** | **Non-Functional Requirement** | **Description** | | NFR-1 | **Usability** | Usability ensures a smooth experience by providing intuitive navigation, effective search functionality, and detailed property information | | NFR-2 | **Security** | House hunt app typically ensures security by encrypting users' sensitive information, such as personal details, financial data, and search preferences, to prevent unauthorized access. | |