| User Story #1 |
| --- |
| As a new user (buyer or house owner), I want to create an account on the real estate app, so I can access its features. |
| Acceptance Criteria:   * The sign-up page should be easy to find and access from the application’s homepage. * The form should have fields for the user's email address, user type, first name, last name, password, and confirmed password. * The form should include validation to check if the email address is unique and valid, the password meets the minimum requirements, and the confirmed password matches the password provided. * If any of the validations fail an error message should be shown. * I should be able to log in to my account after creating it. |
| Non-functional Requirements:   * Passwords must be at least 8 characters long, contain at least one special character, and contain at least one small and one capital letter. * User type can be either a buyer or owner |

| User Story #2 |
| --- |
| As a registered user, I want to log into my account to access my personalized content. |
| Acceptance Criteria:   * On the login page, I can enter my email and password. * After clicking "Log In," I should be redirected to the app's main page. * If I enter incorrect credentials, an error message should be displayed. * My session should remain active until I log out. |
| Non-functional Requirements:   * Session token should expire after 60 mins of inactivity |

| User Story #3 |
| --- |
| As a registered house owner, I should be redirected to my dashboard. |
| Acceptance Criteria:   * In the dashboard I should be able to see my latest listings * I should be able to log out whenever needed * I should be able to see the notifications regarding messages / reviews / view requests. * I should be able to check the property viewing requests and to accept them or reject them |
| Non Functional Requirements:  Only the registered house owners should be able access this page |

| User Story #4 |
| --- |
| As a registered house owner, I should be able to post my properties on the MUNHouse system. |
| Acceptance Criteria:   * I should be able to select property type * I should be able to provide property details * There should be a user friendly way to provide the location of the property * I should be able to provide photos of the property * I should be able to provide more than one contact details * The form fields must be easy to understand. * I should be able to display the price / price range for the property |
| Non Functional Requirements:  Only the house owners should be able to access this page |

| User Story #5 |
| --- |
| As a house viewer I should be able to check the available properties |
| Acceptance Criteria:   * I should be redirected to the house listing page after a successful login * I should be able to filter houses based on property type, price, location, number of bedrooms. * I should be able to check more details of the desired properties * I should be able to add certain properties to “My favorites”. * I should be able to contact the house owners * I should be able to book a date for viewing the property. * I should be able to see the notifications in the main menu * I should be able to provide reviews for certain properties |
| Non functional requirements:  Only the house buyers should be able to experience this functionality |