**Use Case 1: User Registration**

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| **Use Case ID:** | UC1 |
| **Use Case Name:** | User Registration |
| **Actors:** | User |
| **Description:** | Allows the user to register on the site in order to post or buy properties. |
| **Preconditions:** | ·         The user wants to either post or advertise his/ her property or wants to view, buy or make an offer on any property. |
| **Post-conditions:** | ·         User now has access to advertise his/ her property.  ·         User can now enter search criteria and buy a property. |
| **Normal Flow:** | ·         User enters the online Real- estate system.  ·         User selects Register option.  ·         User is asked to enter his details- Name, Email id, Phone number.  ·         After the user enters his details and clicks Done, he/she is registered in the system. |
| **Exception Flow:** | **User enter invalid Email id:**  User is prompted to enter a valid Email id in order to proceed further. |
| **Priority:** | High |
| **Frequency of Use:** | High |

**Use Case2: Forgot Password**

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| **Use Case ID:** | UC2 |
| **Use Case Name:** | Forgot Password |
| **Actors:** | User(Customer/Admin) |
| **Description:** | Allows the user to reset password in case he/she forgot the password |
| **Preconditions:** | ·         The user should have username. |
| **Post-conditions:** | ·         User now have an access to the system. |
| **Normal Flow:** | ·         User enters the online Real- estate system.  ·         User selects “Login” option  ·         User forgot the password for Login.  ·         User has to click on “Forgot Password” link.       The system will redirect the user to Password Reset page ask for user details for verification.       If user is verified, then system helps user to reset the password.       If the user is not verified, system displays the appropriate message. |
| **Exception Flow:** | **User enter invalid Username:**  User is prompted to enter a valid Username in order to proceed further. |
| **Priority:** | High |
| **Frequency of Use:** | High |

**Use Case 3 : Login**

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| **Use Case ID:** | UC3 |
| **Use Case Name:** | Login |
| **Actors:** | User(Admin/Customer) |
| **Description:** | Allows the user to login on the site with valid Credentials. |
| **Preconditions:** | ·         The user should be registered and already have an account with login credentials. |
| **Post-conditions:** | ·         NA  · |
| **Normal Flow:** | ·         User enters the online Real- estate system.  ·         User selects “Login” option.  ·         User is asked to enter his details- Username and Password and click “Login” button.  ·         The system validates the account credentials.       If the credentials are correct: System allows user to access system, if not; the system displays the appropriate message of failure. |
| **Exception Flow:** | If the User enters wrong username,User is prompted to enter a valid Email id in order to proceed further. |
| **Priority:** | High |
| **Frequency of Use:** | High |