Buyer, Sellers and Guest Viewers can be referred as customers or Users to the real Estate software system. Both the terms are used interchangeably.

RESS- Real Estate Software System

USE CASE : UC..

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| --- | --- |
| **Use Case ID** | UC0 |
| **Use Case Name** | Logout |
| **Primary Actor** | User (customer/admin) |
| **Secondary Actor** | NA |
| **Description** | Helps user to logout from RESS. |
| **Pre-Conditions** | User should be Logged In to RESS |
| **Post Conditions** | User needs to login again to the system ones logout. |
| **Normal Flow** | 1. User has already logged in on RESS website through web browser. 2. User completes his/her task and want to logout. 3. User has to click on ‘Logout’ button. 4. System displays the appropriate message stating confirmation that user has been logged out successfully. |
| **Exception Flow:** | NA |
| **Priority** | High |
| **Frequency of Use:** | High |

USE CASE .. : UC..

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| --- | --- |
| **Use Case ID** | UC.. |
| **Use Case Name** | Edit/Update Profile |
| **Primary Actor** | RESS Users (Buyers, Sellers, Admin) |
| **Secondary Actor** | NA |
| **Description** | User can update their own profile information |
| **Pre-Conditions** | User should be registered and should have access to RESS with account credentials. |
| **Post Conditions** | It is must to commit update after profile editing. |
| **Normal Flow** | 1. User has to login into the system using valid username and password. 2. User can edit his/her profile by clicking on ‘Update Profile’ tab. 3. Some of the details can be editable but some of them require admin intervention and thus shown as grayed out. 4. User can edit the profile. 5. System displays the appropriate message on successful update or failure. |
| **Priority** | Medium |
| **Frequency of Use:** | Low |

USE CASE .. : UC..

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| --- | --- |
| **Use Case ID** | UC.. |
| **Use Case Name** | Delete Profile |
| **Primary Actor** | RESS Users (Buyers, Sellers) |
| **Secondary Actor** | NA |
| **Description** | User can delete their own account by deleting their account profile |
| **Pre-Conditions** | User should have access to RESS with account credentials and access to profile. |
| **Post Conditions** | One’s profile is deleted, user won’t have access to system afterwards. |
| **Normal Flow** | 1. User has to login into the system using valid username and password. 2. User can delete their profile by clicking on ‘Delete Profile/Account’ tab. 3. System will ask for the confirmation to delete the account. 4. User has to confirm. 5. System displays the appropriate message on successful Account deletion. |
| **Priority** | Medium |
| **Frequency of Use:** | Low |

USE CASE : UC

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| --- | --- |
| **Use Case ID** | UC |
| **Use Case Name** | Search/View Property |
| **Primary Actor** | RESS customers (Buyers, Sellers, Guest Viewer) |
| **Secondary Actor** | NA |
| **Description** | The customer can Search/View the property based on Region or some other criteria(such as Category and Price) or customer can view all the posts without any search criteria. |
| **Pre-Conditions** | User should have user account on RESS. |
| **Post Conditions** | NA |
| **Normal Flow** | 1. Customer logged in successfully on RESS 2. Customer can search property based on the Region, or Category or price listed for property advertisement posted.   Or   1. Customer can view all the Properties posted without any search criteria. 2. System will display the property advertisements based on the search criteria or all posts depending on the customer’s action in Step 3 or Step 4. |
| **Priority** | High |
| **Frequency of Use:** | High |

USE CASE :UC

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| --- | --- |
| **Use Case ID** | UC |
| **Use Case Name** | Manage Privileges |
| **Primary Actor** | Admin/system |
| **Secondary Actor** | User(Buyer, Sellers) |
| **Description** | Admin can provide Seller or Buyers privileges to user based on the request made by user. User can own either one of the role or both the roles. |
| **Pre-Conditions** | User should have registered for the account with role requirement information. |
| **Post Conditions** | User should have access to the system based on the specific role chosen (Buyer or Seller or Both) |
| **Normal Flow** | 1. User has to register for the account 2. User will provide role (seller, buyer) requirement. 3. Admin/System has to check the role field of the registration form. 4. Admin/System will provide privileges based on the role. 5. User will be notified with the type of account (seller, buyer) created successfully. |
| **Priority** | High |
| **Frequency of Use:** | High |