

UML Use Case Scenarios

<i>Use case name</i>	Log in
<i>Participating actors</i>	Estate agent
<i>Flow of events: Normal flow</i>	<ol style="list-style-type: none"> 1. Agent accesses the app 2. Asked to sign in using one of the authentication methods 3. User selects an authentication method 4. User inputs relevant data 5. User is logged in and able to access the application or website
<i>Flow of events: Alternative flow</i>	<p>Wrong user or password</p> <ol style="list-style-type: none"> 1. Ask user to reinput user and password. 2. Check validation of user and password. 3. Log in successfully. 4. user can access application or website
<i>Pre-condition</i>	Customer is not already signed in.
<i>Post-condition</i>	User is signed in successfully.

<i>Use case name</i>	View customers
<i>Participating actors</i>	Estate agent
<i>Flow of events: Normal flow</i>	<ol style="list-style-type: none"> 1. User clicks customers button 2. List of customers is displayed
<i>Flow of events: Alternative flow</i>	<p>Customers are not there because user is not logged in</p> <ol style="list-style-type: none"> 1. User is asked to log in 2. User logs in 3. Redirected to Customer page
<i>Pre-condition</i>	User is logged in
<i>Post-condition</i>	User sees list of customers

<i>Use case name</i>	View properties
<i>Participating actors</i>	Estate agent
<i>Flow of events: Normal flow</i>	<ol style="list-style-type: none"> 1. User selects properties page 2. List of properties is displayed
<i>Flow of events: Alternative flow</i>	<p>Properties are not there because user is not logged in</p> <ol style="list-style-type: none"> 1. User is asked to log in 2. User logs in 3. Redirected to Properties page
<i>Pre-condition</i>	User is logged in
<i>Post-condition</i>	User can see list of properties

<i>Use case name</i>	Create new customer
<i>Participating actors</i>	Estate agent
<i>Flow of events: Normal flow</i>	<ol style="list-style-type: none"> 1. User selects to 'View Customers' 2. User selects 'Create new customer' 3. Enter details 4. Press 'Create'
<i>Flow of events: Alternative flow</i>	<p>'Create new customer' button is not there because user is not logged in</p> <ol style="list-style-type: none"> 1. User is asked to log in 2. User logs in 3. Redirected to Customers page 4. Select Create new customer
<i>Pre-condition</i>	User is logged in
<i>Post-condition</i>	Customer is added to list of customers

<i>Use case name</i>	Create new property
<i>Participating actors</i>	Estate agent
<i>Flow of events: Normal flow</i>	<ol style="list-style-type: none"> 1. User selects 'View Properties' 2. User selects 'Create new property' 3. Enter details 4. Press 'Create'
<i>Flow of events: Alternative flow</i>	User misses some details required <ol style="list-style-type: none"> 1. User is prompted to input the relevant data 2. User inputs data 3. User presses create
<i>Pre-condition</i>	User is logged in
<i>Post-condition</i>	Customer is added to list of properties

<i>Use case name</i>	View advert
<i>Participating actors</i>	Estate agent
<i>Flow of events: Normal flow</i>	<ol style="list-style-type: none"> 1. User logs into website 2. User clicks properties page 3. User clicks relevant property 4. User clicks 'view advert' button 5. New tab is opened with advert
<i>Flow of events: Alternative flow</i>	NA
<i>Pre-condition</i>	User is logged in
<i>Post-condition</i>	Advert page is opened