# **Use Case Description**

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| Use Case | Register | |
| **Goal** | Tenant or owner wants to be an user and registered themselves to see house ads. | |
| **Preconditions** |  | |
| **Success End Condition** | Tenant or owner will be an user of the system.  Can use many funtionalities like seeing house ads. | |
| **Failed End**  **Condition** | People won’t be an user of the system.  Don’t have acces to the system functionalities. | |
| **Primary Actors:**  **Secondary Actors:** | Tenant, Owner. | |
| **Trigger** | Register request. | |
| **Main Success Flows** | **Step** | **Action** |
| 1 | Tenant requested for register |
| 1.1  1.2  1.3 | Tenant will choose tenant form  Fills the information form needed for the system which is given  Tenant submits the form |
| 2 | System will collect the information of the user |
| 3 | System will sent a confirmation code to the user mobile |
| 4 | A popup window will appear for entering the code |
| 5 | User have to write the code at the popup window |
| 6 | User have to click the confirm button |
| 7 | System will check and verify the code |
| 8 | System will show the ads information page as default |
| **Alternative Flows** | Step | Branching Action |
| 1a  1a1  1a2  1a3 | Owner requsted for register  Owner will choose owner form  Fills the information form needed for the system which is given  Owner submits the form |
| **Quality Requirements** | **Step** | **Requirement** |
| 4 | User have to confirm the code within 2 minutes |

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| Use Case | Login | |
| **Goal** | Tenant or owner wants to login and see ads. | |
| **Preconditions** | Check whether owner or tenant are registered before. | |
| **Success End Condition** | Showing a page with ads information. | |
| **Failed End Condition** | Won’t show anything.  Stay on the login page. | |
| **Primary Actors:**  **Secondary Actors:** | Tenant, owner | |
| **Trigger** | Login request | |
| **Main Success Flows** | **Step** | **Action** |
| 1 | Tenant or owner requested for login |
| 2 | Need to fill a form by entering username and password |
| 3 | Clicking on sign in will show a list of ads |
| **Alternative Flows** | Step | Branching Action |
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| **Quality Requirements** | **Step** | **Requirement** |
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