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| **Use Case:** *Add Property Type* |

Estate Agent

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| **Use Case Name** | Add Property Type | |
| **Use Case Id** |  | |
| **Priority** | 1 | |
| **Source** | Manager | |
| **Primary Business Actor** | Estate Agent Or Manager | |
| **Other Participating Actors** |  | |
| **Description** | This Function records a property type | |
| **Preconditions** |  | |
| **Trigger** |  | |
| **Expected Scenario** | **Estate Agent** | **System** |
|  | **Step 1:** Estate agent invokes the Add Property Type function.  **Step 3:** Estate Agent Enters Required Data:   * typeCode (2 characters) * typeDescription | **Step 2:** Display Add Property Type User Interface.  **Step 4:** Validate Data Entered:   * typeCode must not already exist. * typeCode must be 2 characters in length. * typeDescription must not be empty.   **Step 5:** Save data in property types file:   * typeCode. * typeDescription.   **Step 6:** Display confirmation message.  **Step 7:** Reset User Interface. |
| **Alternate Scenarios** | **Actor** | **System** |
| **Invalid Data Entered:** |  | **Step 4:** Invalid data detected.  **Step 5:** Display appropriate error message.  **Step 6:** Return to step 3. |
| **Conclusions** | The property type has been added to the system. | |
| **Post conditions** | Properties can now be assigned property types. | |
| **Business Rules** |  | |
| **Implementation Constraints** |  | |