

Assignment 5

Use Case Diagram

NOVEMBER 5

T405 – Information Systems Business Analysis

BUS4051 – Business Analysis Case Study

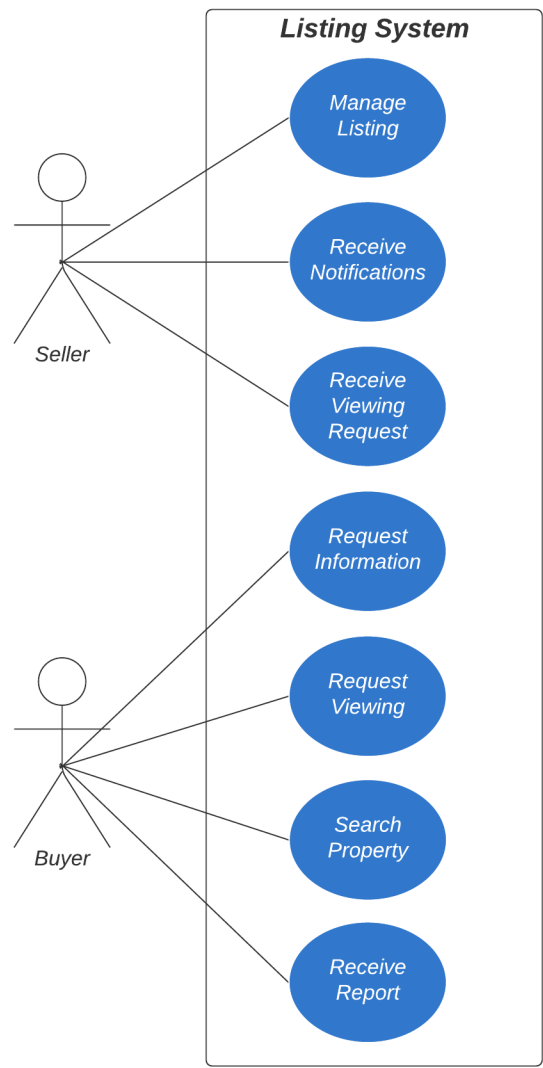
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Waterfront Realty Case Study

Use Case Diagram



System Description

System	Description
Listing System	The system that enables sellers/seller agents and buyers/buyer agents to manage listings, request and receive detailed information and reports, and request properties' viewings.

Actor Description

Actor	Description
Seller	A user who manages listings and receives request from other actors.
Buyer	A user who searches for records in the system and request detail information about those records, reports, and properties' viewings.

Use Case Description

ID	Use Case	Description
UC01	Manage Listing	This use case describes a process where user can create, modify, and delete a property listing in the system.
UC02	Receive Notifications	This use case describes a process where user can receive notifications when a listing is expiring, or when a user is requesting more detailed information about a property.
UC03	Receive Viewing Request	This use case describes a process where user can receive a request from another user to coordinate and book a property viewing.
UC04	Request Information	This use case describes a process where user can request more detailed information about a property in the listings.
UC05	Request Viewing	This use case describes a process where user can request to book a viewing of a property.
UC06	Search Property	This use case describes a process where user can search properties with specific criteria.
UC07	Receive Report	This use case describes a process where user can receive periodic reports of available properties based on desired criteria.