**Software Requirements Specification**

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# Introduction

The real estate system is a system that will aid buyers in finding the property they are looking for . Through this system the buyers will have access to find property in many different places. One of the major issues in the real estate market is finding a property with exactly what the buyer wants , some buyers might be looking according to the size of property they want , others might consider the price and others the location at which the property is situated or even for all three . The system will link the buyers to the seller of the property in sell.

# Objectives

1. To develop a payment system which is used by the buyer to pay the seller for purchasing the property.
2. To develop a system that records when the buyer purchases a property from the seller.
3. *To develop a module that records when a property is being sold by the current owner.*
4. To develop a database for storing the records .
5. To develop a system that indicates the size , price and location of the property for buyers .

# The Users of the System

i) The property buyer

ii) The property seller

iii)The systems manager

iv)Customer care

**4. Functional Requirements**

1. Login

Provides the users with text fields where they can enter the username and password

Provides a button to ‘Login’ or ‘Cancel’ the login process

If the username and the password is correct, the user is directed to the home page of the system

If the username or the password is incorrect the user is asked to enter the correct details.

1. Properties

Provides the buyer with options of properties that are on the market for sale.

Provides indication of the price , size and location of the property on sale .

Provides pictures of the property being sold.

When the buyers clicks on the property they wants , its connects them to the sellers of the property.

1. Selling

This modules provides the sellers with the opportunity of showcasing the properties they want to sell.

They also indicate the location , size and price of the properties they are selling.

They also post pictures of the property for the buyer to be able to see.