WitCore

PRODUCT
BACKLOG

Preparerd for :   Land Commision

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GENERAL OVERVIEW

The System's Functional requirement overview covers three kind of users being: the seller of the land, the buyers who purchase the land by other means without the use of banks and the users who use bank transactions for purchases as well as the Lands Commission.

These users are given access to data after entry into the software using corresponding account details and requirements (Usernames and passwords) and access is denied upon wrong delivery of account data.

For the users that sell, their land documents are verified and checked by the Lands Commission before further advertisement is done and if documents are invalid, ownership credibility is denied and the lan is not put up for advertisement. Users interested in buying are allowed to view all available products (site plan) and all necessary details; various methods of payments are made available to users (buyers).

The mode of payments are variable for a buyer, this should make payment and purchases suitable for buyers as well as comfortable. All these can also be accomplished only after the users are able to login using the right details and password.

USER STORIES

VERIFICATION

1. As a seller, I want my land details to be verified by the lands commission office to prove that the land is indeed mine. This is to prevent false ads from being posted.

2. As a seller, I want to be notified when my Application has been approved and provided a reason if it has been declined. This will allow me to be on the lookout for potential clients

3. As Lands Commission (Admin), I want to view all pending requests so that I can clearly see the ones that need to be verified

4. As Lands Commission (Admin), I want to be able to view all documents pertaining to the land this will allow me to come to a proper verdict.

PAYMENT

3. As a buyer, I'll like to receive an e-mail documenting all necessary transactions (receipt of the land and the bank statement after payment) so that I have proof of payment.

NON-FUNCTIONAL REQUIREMENTS

Consistency
As the Lands Commision (Admin), there should be referential integrity in the database, tables and interfaces. So that the application is easier to use.

Security
As a Lands commision (Admin), data should be backed up and stored. So that incase there is loss of data I can easily retrieve it

As a seller, my Ads information should only be accessible by me using my credentials. So that my privacy is ensured.

As a user, my password should be at least 8 characters long, have special characters and should have at least one capital letter so that it would be very difficult for hackers to access my data.

Reliability
As a user, I should be able to access the application any time I want to without any issues so that I don't get annoyed.

As a user, the estimated down-time of the system should not exceed 10 minutes and I should be notfied before hand if it will. So that I am able to arrange my affairs accordingly.

Support
As a Seller or Buyer, the response-time to my issues should not exceed 12 hours. So that my experience with the system is smooth and efficient.

USER STORY ESTIMATION
USING FIBONACCI SERIES

13	PAYMENT
21	VERIFICATION

GLOSSARY

Surveyor
This is an individual that is in the profession of determining the terrestrial or three-dimensional positions of points and the distances and angles between them.

Indenture
The details of the land with a barcode including the key number and an approved stamp of the surveyor.