WitCore

PRODUCT BACKLOG

Preparerd for : Land Commision

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USER STORIES (EXPANDED)

Expansion of **"Sell Land" (User Story 4)**

1. As a seller I want to be able to scan the indenture of the document so it can be uploaded for verification.

2. As a seller I want to be able to enter the size of the land

3. As a seller I want to be able to select the unit used for the land size by means of a combo box. So, it avoids duplication.

4. As a seller I want to enter the type of land as well, using a combo box so as to also avoid unnecessary duplication

5. As a seller I want to be enter a brief description of my land in order give the buyer a fair idea of what he/she is buying

Expansion of **"Buy Land" (User Story 8)**

1. As a buyer, I want to see a dashboard of all the lands available

2. As a buyer I want to be able to filter according to Size, Price and Type

3. As a buyer, I want to star an advert in order to be able to revisit that advert when I have sufficient funds

Expansion of **"Make Payment" (User Story 9)**

1. As a buyer, I'll like to know all indicated discounts and conditions on various lands

2. As a buyer, I'll like to make payments via bank transfers, on site and electronic transactions

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)\

4. As a seller, I'll like to receive payments via bank transfers, on site, electronic transactions

5. As a seller, I'll like to receive an email containing a receipt of every successful transaction.

USER STORY ESTIMATION

USING FIBONACCI SERIES

1	As customer (Buyer or Seller), I want to be able to access the platform via email address and password so that I can access my account.
	As a customer (Buyer or Seller) I want to be denied access once my details aren't matching with what is in the Systems database.
2	As a customer (Buyer or Seller), I want my login details to be authenticated, this will prove my identity so that the system is aware of who I am.
3	As a seller, once my verification has been approved, I want to be able to sell my land.
5	As a customer (Buyer or Seller) I want to be denied access once my details aren't matching with what is in the Systems database.
8	As a Seller, I want to sell land my uploading my indenture provided by my land surveyor as well as information pertaining to the land, including images of the land and vegetation.
13	As a seller, if my land details don't match what is at the lands commission, I want to be denied being able to post my Ad. This will also prevent false Ads from being posted. .
21	As a buyer, I want to make payments as well. Either using Bank Transfer or Cash Payment and have receipts sent to my account. Making transactions easier and more secure for both parties (Buyer and Seller)

TOTAL : 50

USER STORIES (UPDATED)

User Story 1

As customer (Buyer or Seller), I want to be able to access the platform via email address and password so that I can access my account.

Pre-Conditions

1. The customer would already have signed up for the platform before they can have access to it.

Post-Conditions

1. The customer would have access to the platform if their username and password match our user information database, otherwise access would be denied

User Story 2

As a customer (Buyer or Seller), I want my login details to be authenticated, this will prove my identity so that the system is aware of who I am.

Pre-Conditions

1.Before a password can be verified, the customer would already have signed up for the platform, in the process of signing up they would have provided a password for verification purposes every time they login in

Post-Conditions

1. If password matches our database of that specific customers username, access shall be granted to use platform or else access shall be denied

User Story 3

As a customer (Buyer or Seller) I want to be denied access once my details aren't matching with what is in the Systems database.

Pre-Conditions

1. Our database would have to be linked to the application in order to properly know when to display login error

Post-Conditions

1. After the error shows, the user will be denied access but will be allowed to re-enter or create an account

User Story 4

As a Seller, I want to sell land my uploading my indenture provided by my land surveyor as well as information pertaining to the land, including images of the land, Placeholder and vegetation.

Pre-Conditions

1. Before this use case can take place, seller must first have a land indenture to start this process

Post-Conditions

1. If no land indenture is provided, seller can't take this action
2. If land indenture has been provided,information will be sent to Lands Commission to be Verified

User Story 5

As a seller, once my verification has been approved, I want my land to be uploaded for sale. This will allow buyers to see and also make purchases.

Pre-Conditions
1. Verification owner ship has been approved by Lands Commssion
2. We have also approved Quality of pictures that have been uploaded

Post-Conditions
1. Ad will be uploaded

User Story 6
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. Unless I own a vested land

Pre-Conditions
1. Before this action takes place, a surveyor who has been verified by the land commission would have to had physically been to the sellers land first to produce an indenture.

Post-Conditions
1. If verified land surveyor provides indenture, land commission office would start the process of performing background checks on the land and its owner

User Story 7
As a seller, if my land details don't match what is at the lands commission, I want to be denied being able to post my Ad. This will also prevent false Ads from being posted.

Pre-Conditions
1. Seller would have had to provide information about themselves along side indenture produced by verified surveyor to the land commission office

Post-Conditions
1. If credibility is not approved by land commission office, seller cannot proceed to advertise land on platform

User Story 8
As a buyer, I want to be able to see the land available as well as details about them so that I can make a decision as to whether to buy it or not. This will save me travel cost.

Pre-Conditions
Buyer must have an account on our platform before this use case can be executed

Post-Conditions
Phone numebr would be provided to all interested customers who want to buy a land, so that they can contact seller

User Story 9
As a buyer, I want to make payments as well. Either using Bank Transfer or Cash Payment and have receipts sent to my account. Making transactions easier and more secure for both parties (Buyer and Seller).

Pre-Conditions
1. User would have to select which medium they would prefer to use to make payment
2. Bank will have to approve transaction

Post-Conditions
1. Both parties would be given a receipt to prove that a transaction has taken place between them. If bank transfer was used.

SELECTED STORIES FOR 1ST ITERATION

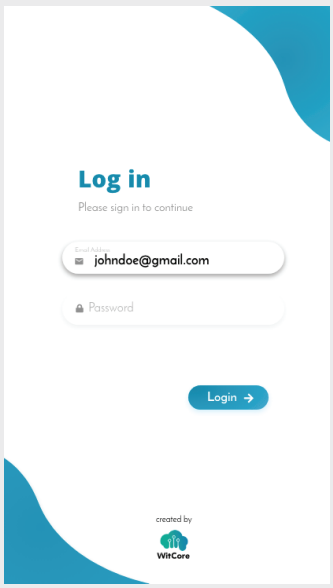
USER STORY 1
As customer (Buyer or Seller), I want to be able to access the platform via email address and password so that I can access my account.

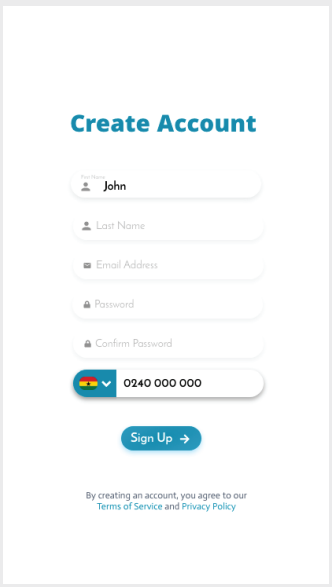
USER STORY 2
As a customer (Buyer or Seller) I want to be denied access once my details aren't matching with what is in the Systems database.

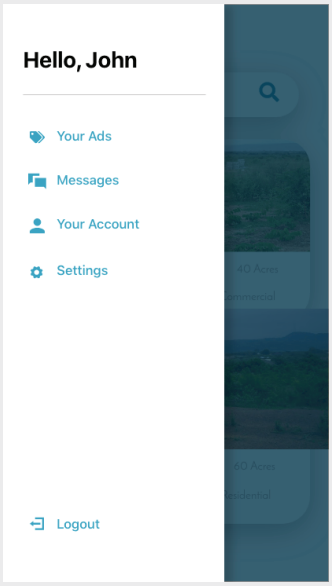
USER STORY 3
As a customer (Buyer or Seller), I want my login details to be authenticated, this will prove my identity so that the system is aware of who I am.

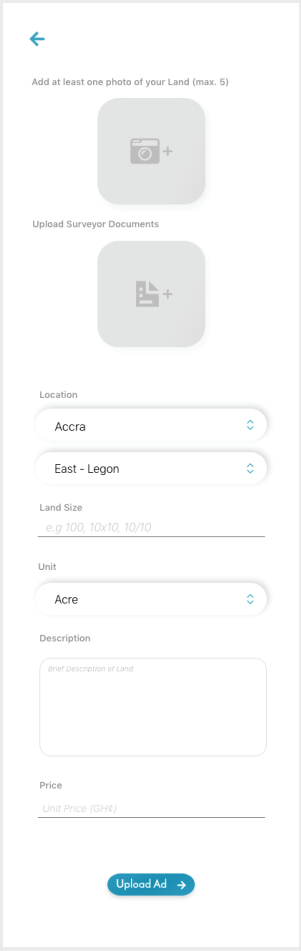
OUTCOME :
At the end of this iteration, we would have a fully functional authentication system where users can create accounts and log in successfully with their data being stored in a database

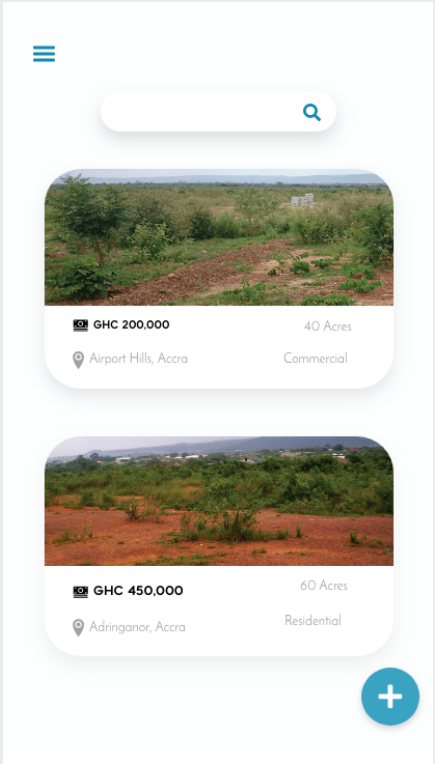
SKETCHES


Log in
Please sign in to continue
johndoe@gmail.com
Password
Login
created by
WitCore


Create Account
John
Last Name
Email Address
Password
Confirm Password
0240 000 000
Sign Up
By creating an account, you agree to our
Terms of Service and Privacy Policy


Hello, John
Your Ads
Messages
Your Account
Settings
Logout


Add at least one photo of your Land (max. 5)
Upload Surveyor Documents
Location
Accra
East - Legon
Land Size
e.g 100, 10x10, 10/10
Unit
Acre
Description
Brief Description of Land
Price
Unit Price (GH¢)
Upload Ad


GHC 200,000
40 Acres
Airport Hills, Accra
Commercial
GHC 450,000
60 Acres
Adringanor, Accra
Residential