

# ITERATION REPORT THREE

*Prepared for:*

Land Commission

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*Prepared by:*

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## FUNCTIONALITY

1. At the end of this iteration, we implemented the feature of being able to view all available lands that are available for purchase, alongside their respective details about the land.
2. In addition, the ability for both the seller and buyer to choose their preferred method of payment.
3. For the scenario where both parties decide to use a bank transfer as their means of selling and buying, buyer is then given the option to input card details in order to make payment for land.
4. For the scenario where both parties decide to use a bank transfer as their means of selling and buying, after buyer inputs card details as a means to make payment, when the card details have been verified by merchant site through payment gateway and payment has also been approved, both the seller and buyer gets a verification receipt to prove that transaction was successful

## USER STORIES IMPLEMENTED

### 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.

### 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).

### USER STORY 11

As a seller, I want to be able to connect with acknowledged land surveyors through the user of the website. This will make the process of getting a land indenture to be uploaded for verification easier.

## ADDITIONS / CHANGES

We proceeded to breakdown **User Story 9** into smaller sub-stories. This was because, it was brought to our attention that both the seller and buyer would have to agree on their preferred means of payment. The act of making payment is first initialized by the seller, the seller determines the method of payment, whether to approve both bank transfer and cash payment as a means of payment or choose one of the two options. If both options are available as a means of payment for the buyer, then the buyer can choose their preferred method but if the seller chooses only one specific method. In such a case, the seller would not be granted the option of choosing their preferred means of payment but rather be restricted to the conditions the seller gives. These stories were not added to the backlog but rather implemented directly in this iteration.

We also proceeded to further breakdown **User Story 8** into smaller sub-stories. In addition to the ability to view ads posted on our platform, we noticed that some users would not only want to view every ad on it but rather filter through the available options in search for specific features of a land. This both saves time for the user and also makes the process of viewing interested ads easier for them. This story was not added to the backlog but rather implemented directly in this iteration.

## LESSON LEARNT

**Lesson:** Creating a culture of accountability can play a key role in the progress of team. When members acknowledge that their actions can affect other team members' abilities to accomplish their task, it creates an environment where each member tries to accomplish their respective task in a timely fashion.

**What we will do differently:**

1. To constantly remind everyone on what the groups objectives are and the role each task plays in achieving this overall objective. This is to ensure that each team members focus is aligned with the overall objective of the group

2. It is the job of the project manager to also remind each member on how their ability to accomplish task will directly affect everyone else's ability to accomplish their respective task in achieving the overall objective of the team

## USER STORIES LEFT UNIMPLEMENTED IN THE BACKLOG

There aren't any user stories left to be implemented

## USER STORIES WE WOULD LIKE TO ADD

### USER STORY 12

As a customer, I would like to be able to communicate with the seller on the platform incase I have any enquiries about the land .

### USER STORY 13

As a customer, I want to be able to bookmark specific land ads that are displayed on the platform. This would give me the ability to have a sub catalogue that contains only ads that I am interested in.

### USER STORY 14

As a user, I want to know if a particular ad is being sold by an agent or trying to be bought by a land agent as well. This is to help both buyers and sellers to know if a middle man is involved in order to help negotiations

#### **USER STORY 15**

As a seller, when my request is sent for verification. I want to be given an auto generated request ID. This can be used later on in case I want to follow up on my verification process

#### **USER STORY 16**

As a seller, I want to be able to both rate a land surveyor based on my experience and also view a land surveyors stat from previous jobs, such as number of times hired for a survey. This is to help me on deciding which land surveyor to choose for a particular job