

Issue #	User Story Title/Task Title	Description/Associated Tasks	Difficulty Level (0,1,2,3,5,8)	Priority	Risk	Assign	Sprint
#58	Creating an account for Homebuyer and Property Renter if account does not exist	-create main page display -page content -create 'sign up' button -create username field -create password field -create 'create account' button	8- This task requires database knowledge, which is a new skill to acquire	HIGH	HIGH - part of main function of website.	Christa - Jose	2
#57	Be able to log in using username and password	-create login button -create username field -create password field create 'login' button	5-Accessing the information from the database and verifying the received information might be tricky since we're not very familiar with Back-End	HIGH	HIGH - part of main function of website. Will be difficult to code	Christa - Jose	2
#52	User can search for houses	-create searchbar in which to type the house type -create search button	3 - Searching for a specific house type in the database	MED	HIGH - Necessary for the user to see the listings	Veronique - Jenisha	2
#51	User can filter house options using the filter feature	-create filter button -create a mechanism for adding filters (check box, list, etc.) -create 'update search' button	6- There are a lot of criteria to develop for a better, more specific search	MED	LOW - Not too complicated in terms of coding. Other features do not depend on it, it is an extra feature.	Veronique - Jenisha	2
#50	Clicking a heart button to favorite a property listing	-Front end design -create a heart shaped button which gets filled when clicked	5-Implementing the heart button, and saving the favoured properties in a separate list in the database	LOW	MED - It is not absolutely necessary, but it is helpful to keep the user's most ideal listings in one place. Could cause difficulties in terms of back-end programming.	Oviya - Midhurshaan	2
#48	Clicking on the favorites button to view favorited listings	-create necessary DB tables for storing/accessing houses -create a field in menu that takes you to the favorited page -showcase the favorited houses	3- Accessing the favorites list from the database	LOW	MED - It is not absolutely necessary, but it is helpful to keep the user's most ideal listings in one place. Could cause difficulties in terms of back-end programming.	Oviya - Midhurshaan	2
#47	"Show More" button that will open a new page with more details about the listing	-create the 'show more' button -create a function that opens a window with more details about the listing when the button is clicked -create a button to exit out of this view	1- opening a new page after clicking the "show more" button	HIGH	HIGH - It is an important features because it allows the user to find out more about the listing to decide if they consider it. Other features depend on whether the user likes the listing or not, so it is important.	Veronique - Jenisha	2
#46	"Select a visit" button that will prompt the user to choose the date and time of the visit	-create a 'select a visit' button that opens a small window -display a calendar in this pop-up such that the user can select a date -display available times for the selected date for user to select	3- "select a visit" button that will open a form to choose the date and time for each user which will be saved in the database	MED	HIGH - It is an important feature but other feautres do not necessarily depend on it. However, it might be complicated to code	Veronique - Jenisha	2
#45	"Choose a broker" to receive brokers from the same city's contact information	-create 'choose a broker' button that takes you the page with all the available brokers -show an image of the broker, their rating, and their contact information in a little box	5- A list of brokers will appear to the homebuyer/property renter within the same location.	MED	MED - It is a core feature, but other features do not depend on it, it will mostly depend on front end	Oviya - Midhurshaan	2
#38	Mortgage calculator button that will prompt the user to fill out a form and once submitted, the user will receive an estimate of the mortgage for the Homebuyer	-create necessary fields required to calculate mortgage -create alerts if a field is left empty -create a function that gets called when the 'calculate' button is clicked	1- The mortgage calculator will be a mathematical formula in our program that will appear as a form on the website where the user can input the price of the house, the interest rate, and the time of the loan	LOW	HIGH - It requires work on both the front and back end.	Christa - Jose	2
Sprint 3							
Issue #	User Story Title/Task Title	Description/Associated Tasks	Difficulty Level (0,1,2,3,5,8)	Priority	Risk	Assign	Sprint
#60	"Submit Offer" button that will allow the user to make offers on properties	- create a text box that lets you submit an offer - updates house database with offers	3 - It will be a form that asks for an input.	HIGH	HIGH- It it an important feature, since the offer must properly submit to the broker.		3
#57	Be able to view the status of their offers	- create a button that displays accepted, rejected or pending depending on status	2 - show on their account a message next to their offers of whether it is accepted, rejected, or pending	LOW	LOW- This task is not urgent, no other task depend on it		3
#40	"Book a visit" button that will prompt user to enter availabilities	- create a form - form will ask for availabilities	3 - it will be a form that will prompt user to enter their availabilities, and the broker will be able to conact them afterwards	HIGH	HIGH- This feature needs to be implemented properly because details must sent to the different users.		3
#17	Be able to post, edit and delete a property listing	- create an edit button - once edit button clicked, allow user to edit information regarding property (price, number of rooms, etc) - also create a delete property button in order to delete the property - create a 'save changes' button in order to save the new changes - when clicked, update the property in database with the new changes (update information or delete a property) - if there are invalid values (negative price, negative number of rooms, etc), prompt an alert that notifies user that a field is invalid and don't allow changes to be saved.	8 - need page to refresh such that now the user can edit the property listing values. When save changes is clicked, need to validate all the fields to make sure they are valid inputs. Need to also update the specific property in the database to save the changes.	HIGH	HIGH - Needs to be functional in order to make sure the property details are up to date and is important as homebuyers see these details while they look for a property		3
#37	Be able to review and manage offers submitted by homebuyers	- create accept or reject button - accept or reject the offer, update DB	8- we need to use the database and link it to our files which is something new we have not learned	MED	MED - important for homebuyer to know what is happening with their offer. But does not depend on other features, therefore not High risk		3
#61	Be able to manage visits scheduled by clients	- create a 'manage visits' button - if the schedule visits is okay with broker, do nothing - if broker needs to reschedule, click 'manage' button - when clicked, allow broker to either reschedule or cancel visit - notify client about the change	3 - Need to notify the client about their visit if it changes. Need to give client new options to choose from	MED	LOW- important for clients to be updated if their scheduled visit is cancelled or rescheduled but is not important for other features and other features don't depend on it therefore LOW risk		3
#49	Search for Brokers	-create searchbar in which to type the broker -create search button	3- search for a broker in the DB	MED	HIGH- Necessary for the user to se the available brokers		
#60	Submit an offer to buy a property	- update DB with the price - show broker all offers	2 - we need to update the database using functions	HIGH	HIGH- One of the main functions of the website, needs to be implemented properly because decision will be taken upon the user offer		3
#37-13	Be able to access all the existing user profiles (management)	-create a tab in which they can click to view accounts - view all the users in their account	2- List all users from the database	LOW	LOW - Though important for system administrator to see, rest of the website does not depend on this feature, therefore LOW risk as it does not cause a big problem if it malfunctions.		3