Formal Acceptance Testing Documentation

Version: 1.0

05/10/2021

Team 19 (AKIL Projects)

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Access Details

Link: https://cosmicpropertyiteration3.u21s1019.monash-ie.me/httpdocs/
Username: TESTLA@gmail.com
Password: 12345

Scope

1.1 Document Definition

Cosmic Property Constructions is a company based in the construction sector. The company overlooks the management and long term maintenance plans of a range of properties and their items.

The purpose of this documentation is to provide a testing criteria for the added features from iteration 3, so that the client's system can be ensured to be of acceptable standard. Please thoroughly test the product, we have provided checkboxes to be marked off if the work meets the objectives and the requirements expected.

1.2 Project Overview

This iteration has us working on four user stories, each different-sized and focusing on different aspects of the existing system. These four user stories are as such:

'**File Storage**': This user story is ranked 'priority 1' and refers to the implementation of a file storage system. The storage system embeds the concept of folders for categorization purposes and grants user access management on a folder level.
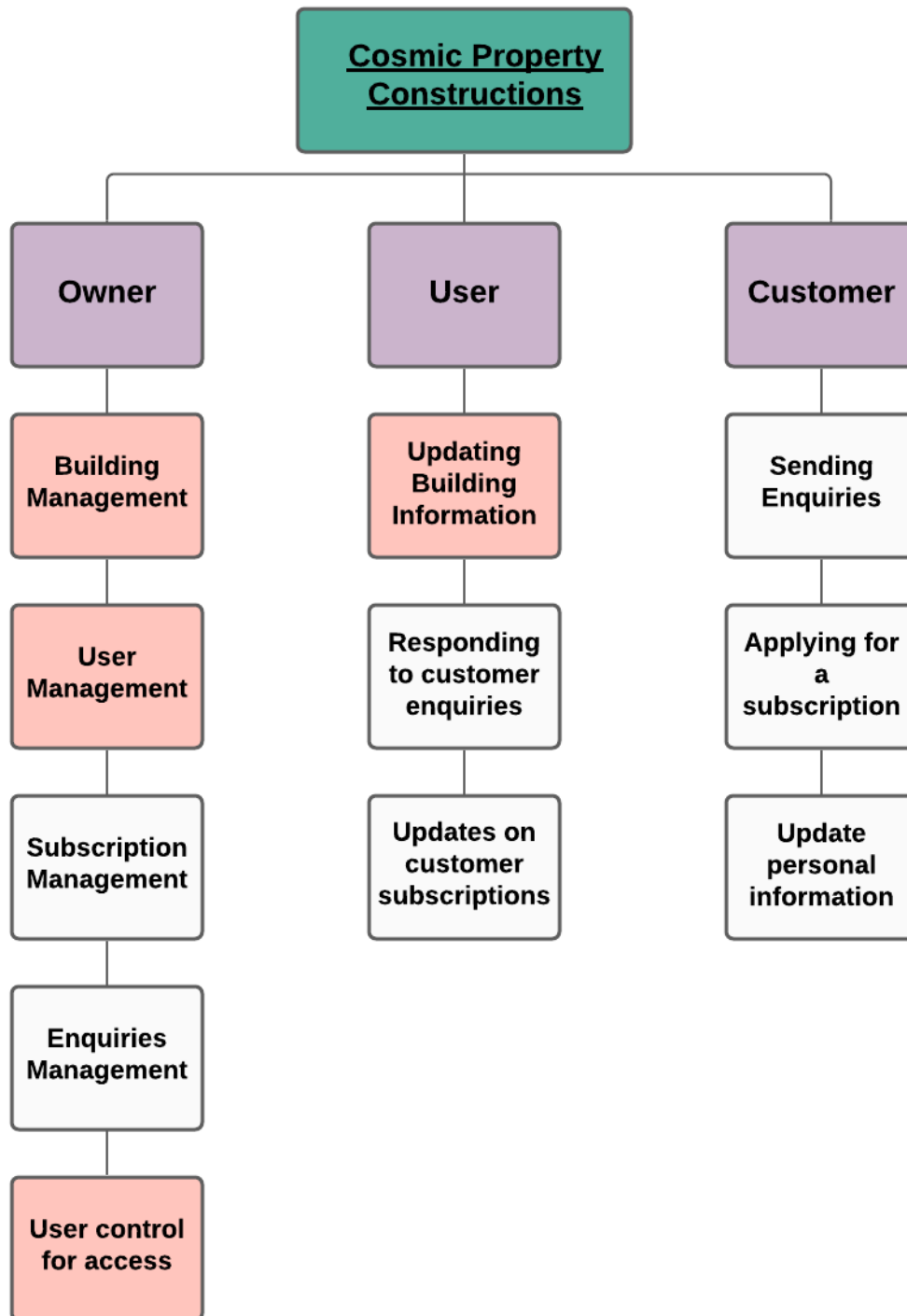
'**Item Maintenance Dashboard**': This user story is carried over from iteration 2 and sees its completion within this iteration. The user story concentrates on the addition of new features and fixes that would streamline the productivity and use of the system's item maintenance management. These include but are not limited to; a comment session, copyable texts, and so on.

'**Improvements to Reports Table**': The third user story concentrates on some quality of life fixes and enhancements to the existing reports table. In particular, the rearrangement of the 'Totals' row of the first table on the page to the top and the highlighting of negative numbers in the sinking funds table.

'**Additional Bug Fixes and Features**': The final user story refers to a compilation of smaller miscellaneous bug fixes and features to areas across Damian's system. Tasks inside these tickets vary in priority levels and effort but, due to their smaller sizing, provides high deliverability.

Functional Decomposition Diagram

Boxes highlighted in red are objectives that have been delivered in iteration 3.

```
                    Cosmic Property
                    Constructions
    ┌───────────────────┼───────────────────┐
  Owner               User              Customer
    │                   │                   │
 Building           Updating            Sending
 Management         Building            Enquiries
                    Information
    │                   │                   │
 User               Responding          Applying for
 Management         to customer         a
                    enquiries           subscription
    │                   │                   │
 Subscription       Updates on          Update
 Management         customer            personal
                    subscriptions       information
    │
 Enquiries
 Management
    │
 User control
 for access
```

Acceptance Criteria

Feature	Description Comments	Checkoff	Comments
File Storage	- Ability to create folders, rename, and delete. (If the user is an admin or has access level 0 or 1 within the property)	☐	
	- Ability to control user access on a folder level.	☐	
	- Ability to upload files to a specified folder, which allows the user to view relevant documents in relation the property and user access rights	☐	
	- When logging in as users with different access rights to the folder, the appropriate actions are allowed to them.	☐	
Item Maintenance Dashboard	- Having access to an estimate total at the bottom of the screen in the dashboard page	☐	
	- Allowing 'sort' functions when navigating through the item maintenance dashboard.	☐	
	- An additional column named 'priority' which gives me an indication of importance of each item	☐	
	- Ability to add and view comments for items on the item maintenance list.	☐	
	- A button for copying all the data in the item maintenance as text is available on the item maintenance page.	☐	

Improvements to Report Table	- Having the total amounts figure moved to the very top of the table. -	☐	
	- Having the ability for users to create and add a percentage which calculates a figure to the existing data in the table. **Note**: This was not able to be implemented within this iteration.	**X**	
	- In the Sinking Funds table, all values less than 0 will be highlighted in red.	☐	
Additional Bug Fixes	- Finalised buildings should not be editable after the information is finalised.	☐	
	- When viewing the reports, there is an improvement in the overall design to ensure figures are easy to locate and understand	☐	
	- When customers sign up, the default country should be set to Australia	☐	
	- When navigating throughout a property, the building name and access level must be shown on the top right. Even with multiple properties opened, the building name and access level must reflect what is expected.	☐	

	- As an administrator, ownership information is editable on the dashboard.	☐	

Client Sign Off

By signing this document, I _____ acknowledge that the document has been reviewed and approved to the functions changed to my current system, and I am also satisfied that the current business needs have been met to my standard. Hereby, I accept the current changes made to the system developed so far by AKIL Projects

Client Signature: _____

Date: _____

AKIL Client Liaison Signature: Keleyna Nocom_____

Date: _____

Monash Lecturer Signature: _____