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| Fontys Hogescholen |
| Test Plan |
| Media Bazaar Project |

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Document Change Record

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| --- | --- | --- | --- |
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| 18-03-2020 | 1.0 | Aleksandar Popov | Test cases for stock |
| 21-03-2020 | 2.0 | Aleksandar Popov | Test cases for logging in, Statistics |

# Definitions, Acronyms and Abbreviations

|  |  |
| --- | --- |
| *Term* | *Description* |
| UC | Use case |
| TC | Test case |
|  |  |

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# Introduction

## Document Purpose

The following document is supposed to give an overview of the testing process that needs to be done, as well as guide the testers through the process. It contains the required information that has to be submitted to the system and the actions that need to be taken in order to test design, performance and whether the application is bug-free or not.

## Document Overview

Section 2 presents the final test cases. In order to complete the test, the tester(user) should try to complete all of them. The test cases must be followed in strictly in the exact order in which they are presented.

# Test Cases

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| *ID* | *UC* | *Name* | *Pre-condition* | *Test Data* | *Expected Result* |
| TC | UC- | Log in | - | Username: test  Password: azis | The person is logged into the system. Can see different options depending on the department he works at. |
| TC | UC- | Log in(fail) | - | Username: test  Password: COVID-19 | The person can’t log in, appropriate error message is shown. |
| TC | UC-1 | View the whole stock | User needs to be logged in as a depot worker. | - | A Message Box with the full stock. |
| TC | UC-1 | View a single item | User needs to be logged in as a depot worker. | Item id: 1 | A Message Box with information about “iphone” pops up. |
| TC | UC-1 | View a single item(fail) | User needs to be logged in as a depot worker. | Item id: 5 | A Message Box with an error message pops up. |
| TC | UC-2 | Make a restock request | User needs to be logged in as a depot worker. | Item id: 1 | A new form opens where the user can see the id and select the amount that needs to be restocked. |
| TC | UC-2 | Make a restock request | User needs to be logged in as a depot worker. | Amount: 10 | The user clicks the “Create restock request ” button and the request is submitted to the database. A success message pops up. |
| TC | UC-2 | Make a restock request(fail) | User needs to be logged in as a depot worker. | Item id: 5 | A Message Box with an error message pops up. |
| TC | UC-9 | See Statistics for department | User needs to be logged in as a manager. | Select department | Click the appropriate button. The statistics for the department are shown |
| TC | UC-9 | See Statistics for department(fail) | User needs to be logged in as a manager. | - | Click the appropriate button.  Error message is shown. |
| TC | UC-9 | See Statistics for an item | User needs to be logged in as a manager. | Select an item | Click the appropriate button. The statistics for the item are shown |
| TC | UC-9 | See Statistics for an item(fail) | User needs to be logged in as a manager. | - | Click the appropriate button.  Error message is shown. |
| TC | UC-9 | See Stats for the entire store | User needs to be logged in as a manager. | - | Click the appropriate button. The statistics for the store are shown |
| TC | UC-4 | Add employees | User needs to be logged in as a administrator. | First Name: Gabriel  Last name: Osmas  Address: Street 57  Email Address: [g@o.nl](mailto:g@o.nl)  Phone Number: 00000  Department: Manager | Click the appropriate button.  A Message Box with information that the data was added succefully. |
| TC | UC-4 | Add employees(fail) | User needs to be logged in as a administrator or manager | First Name: Gabriel  Last name: Osmas  Address: Street 57  Email Address: [g@o.nl](mailto:g@o.nl)  Phone Number: 00000  Department: | Click the appropriate button.  Error message is shown |
| TC | UC | Promote employee | User needs to be logged in as a administrator or manager | Select a name | Click the appropriate button.  A Message Box with information about new salary . |
| TC | UC-5 | Assign employee to department | User needs to be logged in as a administrator or manager | Select a name, select a department | Click the appropriate button. |
| TC | UC-5 | Assign employee to department(fail) | User needs to be logged in as a administrator or manager | Select a name | Click the appropriate button.  Error message is shown |