Test Plan of Media Bazaar

(18-03-2022)





Group name: ISJS PROGRAMS

Members

- Ivan Sakal
- Saeed Ba Wazir
- Jessie van Nuenen (Leader)
- Soleil Umwiza
- Maxim Guida

Tutor

- Brice Guayrin b.guayrin@fontys.nl

Table of contents

1 Credentials	2
2 Test cases	3
2.1 Authentication	3
2.2 Schedule functions	4
2.3 Product functions	Ę

1 Credentials

In table 1 you will find the login credentials for different types of users. You will need these credentials to finish all of the tests.

User Type	Username	Password
Administrator	Marco	Marco123
Human Resource	John@test.nl	JohnTest
Sales Representative	Jessie	123Jessie
Depot Manager	Jaap	123Jaap
Depot Employee	Jack	123Jack
Management	Rutte	123Rutte

Table 1. Credentials

2 Test cases

2.1 Authentication

ID	UC	Name	Pre-condition	Test data	Expected result
TC-01	UC-01	Login to the main app	1-user has an account 2-Actor opens the application		Main page opens
TC-02	UC-01	login without entering any credentials	1-user have an account 2-Actor opens the application	username: Password:	System shows a message telling the user to enter the credentials
TC-03	UC-01	Wrong credentials entered	1-user have an account 2-Actor opens the application		System shows the error message that it couldnt find the user
TC-04	UC-02	Logout of the main app	1-Actor is already logged into the system		System closes all pages and shows login page

Table 2. Authentication test cases

2.2 Schedule functions

ID	UC	Name	Pre-condition	Test data	Expected result
TC-05	UC-09	View schedule	1- Actor is logged in as HR manager or admin 2- There is a schedule	Log in with admin account	System will display schedule

Table 3. Schedule test cases

2.3 Product functions

ID	UC	Name	Pre-condition	Test data	Expected result
TC-06	UC-13	View information about a product	1- Actor is logged in as sales representative, depot employee or admin 2- There is already an existing product in the system		System shows product information
TC-07	UC-13	View information about the products without filling in the fields	1- Actor is logged in as sales representative, depot employee or admin		System shows that there is no search method implemented

ID	UC	Name	Pre-condition	Test data	Expected result
TC-08	UC-15	Update product information	1- Actor is logged in as depot manager, sales representative or admin 2- There is a product in the database	Brand: Philips Model: 43PFS6805/12 - 43 inch - Full HD LED - 2020 Price: 349 Description: To look. Gaming. To enjoy. Weight: 7.9kg Height: 226 Depth: 30 Category: Home Barcode: 871886302 Change to: Brand: Philips Model: 43PFS6805/12 - 43 inch - Full HD LED - 2020 Price: 200 Description: To look. Gaming. To enjoy. Weight: 7.9kg Height: 226 Depth: 30 Category: Home Barcode: 871886302	System shows that the product got updated successfully
TC-09	UC-15	Update product information entering invalid information	1- Actor is logged in as depot manager, sales representative or admin 2- There is a product in the database	Brand: Philips Model: 43PFS6805/12 - 43 inch - Full HD LED - 2020 Price: 349 Description: To look. Gaming. To enjoy. Weight: 7.9kg Height: 226 Depth: 30 Category: Home Barcode: 871886302 Change to:	System displays a message about what information is invalid

ID	UC	Name	Pre-condition	Test data	Expected result
				Brand: Philips Model: 43PFS6805/12 - 43 inch - Full HD LED - 2020 Price: hundred Description: To look. Gaming. To enjoy. Weight: 7.9kg Height: 226 Depth: 30 Category: Home Barcode: 871886302	

Table 4. Product test cases