

# **Vendomatic Project**

## **Test Script**

*Version 0.2*

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## Revision History

Version	Description	Author	Date
0.1	<ul style="list-style-type: none"><li>Draft</li></ul>	Ezgi Özkan	01.06.2023
0.2	<ul style="list-style-type: none"><li>Review and Format</li></ul>	Kadir Kılıçoğlu Tuğçe Sözer	01.06.2023

## Table of Contents

Revision History.....	2
Table of Contents.....	3
1. Test Case 1 - UC-10: Search/Filter Products and Vending Machines.....	4
1.1. Test Steps.....	4
1.2. Test Data Table.....	5
2. Test Case 2 - UC-11: Rate Products and Vending Machines.....	6
2.1 Test Steps.....	6
2.2. Test Data Table.....	7

## 1. Test Case 1 - UC-10: Search/Filter Products and Vending Machines

<b>Test Name</b>	Search/Filter Products and Vending Machines
<b>Use Case Tested</b>	UC10: Search/Filter Products and Vending Machines
<b>Test Description</b>	The purpose of this test case is to verify that the user can search for nearby vending machines, or filter vending machines using the mobile application. With this test case search and filter functionality will be tested in related test steps.
<b>Pre-Conditions</b>	The user has a Vendomatic Mobile Application installed on their device. The user has granted the necessary location permissions.
<b>Post-Conditions</b>	The user views a list of vending machines based on filters and can select one to view more information.
<b>Notes</b>	Test steps are executed and evaluated by the test engineer.
<b>Results (Pass/Fail/Warning/Incomplete)</b>	Passed

### 1.1. Test Steps

Step No	Test Step	Expected Result	Decision (P/F)
1.	Open the mobile application.	Application is opened.	P
2.	Click the Register button.	Register page is displayed.	P
3.	Enter sm504user1@gmail.com to the username field and Abc.1234 to the password field.	Credentials are entered into the related fields.	P
4.	Click the Login button.	Welcome page is displayed.	P
5.	Click the Explore button.	Explore section is displayed.	P
6.	Enter "Halley" to the search field. Click the search button.	Vending machines having "Halley" are listed.	P
7.	Select filter as Price.	Vending machines having	

		"Halley" are sorted according to price.	
8.	Turn back to explore the section. Enter "Beverage" to the search field.	Vending machines having "Beverage" are listed.	P
9.	Turn back to explore the section. Select Filter as Proximity.	Vending machines 350 mt nearby are marked on a map.	P
10.	Turn back to explore the section. Enter "Havvey" to search field.	No products are listed on the page.	P

### 1.2. Test Data Table

<b>Username</b>	sm504user1@gmail.com
<b>Password</b>	Abc.1234

## 2. Test Case 2 - UC-11: Rate Products and Vending Machines

<b>Test Name</b>	Rate Products and Vending Machines
<b>Use Case Tested</b>	UC-11: Rate Products and Vending Machines
<b>Test Description</b>	The purpose of this test case is to verify that the user can register to the mobile application using email and password values. With this test case register functionality will be tested in related test steps.
<b>Pre-Conditions</b>	The user has a Vendomatic Mobile Application installed on their device. The user is logged in to the mobile application
<b>Post-Conditions</b>	The user views ratings for a vending machine or a product. The user submits a rating for a vending machine or a product which later becomes visible to other users.
<b>Notes</b>	Test steps are executed and evaluated by the test engineer.
<b>Results (Pass/Fail/Warning/Incomplete)</b>	Passed

### 2.1 Test Steps

Step No	Test Step	Expected Result	Decision (P/F)
1.	Open the mobile application.	Application is opened.	P
2.	Click the Register button.	Register page is displayed.	P
3.	Enter sm504user1@gmail.com to the username field and Abc.1234 to the password field.	Credentials are entered into the related fields.	P
4.	Click the Login button.	Welcome page is displayed.	P
5.	Click the Explore button.	Explore section is displayed.	P
6.	Select Filter as Proximity.	Vending machines nearby are	P

		marked on a map.	
7.	Select the nearest vending machine.	Details of the selected vending machines are displayed.	P
8.	Click the rate button. Rate the vending machine as "4 four".	Rate is submitted for the selected vending machine.	P
9.	Logout user1. Then login with user sm504user2@gmail.com	User2 is logged in.	P
10.	Search for the vending machine which is rated before.	Vending machine is shown as 4 star rated.	P

## 2.2. Test Data Table

<b>Username</b>	sm504user1@gmail.com	sm504user2@gmail.com
<b>Password</b>	Abc.1234	Abc.1234