

# **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	2023.04.23
0.2	<ul style="list-style-type: none"><li>Review and format</li></ul>	Kadir Kılıçoğlu TuğçeSözer	2023.04.24

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## 1. Test Case 1 - UC-01: Login to Web Application

<b>Test Name</b>	Test of Login to Web Application
<b>Use Case Tested</b>	UC1: Login to Web Application
<b>Test Description</b>	The purpose of this test case is to verify that the user can log in to the system on Web application. With this test case login functionality will be tested in related test steps.
<b>Pre-Conditions</b>	<ul style="list-style-type: none"><li>The user has registered for a Vendomatic web account.</li></ul>
<b>Post-Conditions</b>	<ul style="list-style-type: none"><li>User logged in to the system.</li></ul>
<b>Results (Pass/Fail/Warning/Incomplete)</b>	TBD

### 1.1. Test Steps

<b>Step No</b>	<b>Test Step</b>	<b>Expected Result</b>	<b>Decision (P/F)</b>
1.	Open the browser.	Browser is open.	
2.	Go to the Vendomatic Web application.	Login page is displayed.	
3.	Enter User01 to the username field and abcd1234 to the password field.	Credentials are entered into the related fields.	
4.	Click the login button.	"Update Password" dialog appears.	
5.	Enter a new password as abc01 and	Page is redirected to the login page.	

	click save button.		
6.	Enter User01 and abcd0123 credentials to related fields.	Welcome page for vending machine owners is displayed.?	
7.	Click the logout button.	Login page is displayed.	
8.	Enter User02 and 2345bcde credentials to related fields.	Welcome page for operator is displayed.?	
9.	Click the logout button.	Login page is displayed.	
10.	Enter User01 and ab122361 credentials to related fields.	"Invalid Username or Password. Try Again." warning is displayed. Login page remains.	
11.	Click Reset Password.	Email verification dialog is displayed.	
12.	Enter sm504user1@gmail.com.	"Please check your mail account for password reset link."? An email is sent to a registered e-mail address.	
13.	Go to the Email inbox and click on the link.	Reset password page is displayed.	
14.	Enter a new password as abcd1212.	"Password is changed." Info is displayed.	

## 1.2. Test Data Table

Test Data Table
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<b>Username</b>	User01 (for first login for vending machine owner)	sm504user1@gmail.com	User02 (operator)	sm504user2@gmail.com
<b>Password</b>	1234abcd	Abc.1234	2345bcde	Abc.1234

## 2. Test Case 2 - UC-08: Register to the Mobile Application

<b>Test Name</b>	Register to the Mobile Application
<b>Use Case Tested</b>	UC-08: Register to the Mobile Application
<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.
<b>Pre-Conditions</b>	<ul style="list-style-type: none"><li>Email account must not be used in the system before.</li></ul>
<b>Post-Conditions</b>	<ul style="list-style-type: none"><li>User is registered via mobile application.</li></ul>
<b>Results (Pass/Fail/Warning/Incomplete)</b>	

### 2.1 Test Steps

Step No	Test Step	Expected Result	Decision (P/F)
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1.	Open the mobile application.	Application is opened.	
2.	Click the Register button.	Register page is displayed.	
3.	Inspect the page.	Username, password, and password confirmation are needed.	
4.	Enter User03 to username. Enter 12345 to password. Reenter 12345 to password confirmation.	Fields are filled. "The password must be at least 8 characters long" warning is displayed.	
5.	Correct the password fields as 12345abc.	Warning is disappeared.	
6.	Click the Create Account button.	User is registered and directed to the Welcome page.	
7.	Click the Logout button.	Page is redirected to the Login page.	
8.	Click the Google icon at the bottom of the page.	Google accounts saved before are listed on the page.	
9.	Select the account sm504user4@gmail.com.	User is registered and directed to the Welcome page.	

## 2.2. Test Data Table

Test Data Table		
<b>Username</b>	sm504user3@gmail.com	sm504user4@gmail.com
<b>Password</b>	Abc.1234(Gmail account password is the same)	Abc.1234(Gmail account password is the same)

### 3. Test Case 3 - UC-09: Login to Mobile Application

<b>Test Name</b>	Test of the Login to Mobile Application
<b>Use Case Tested</b>	UC-09: Login to Mobile Application
<b>Test Description</b>	The purpose of this test case is to verify that the user can log in to the system on Mobile application. With this test case login functionality will be tested in related test steps.
<b>Pre-Conditions</b>	<ul style="list-style-type: none"><li>The user has registered for a Vendomatic mobile account.</li></ul>
<b>Post-Conditions</b>	<ul style="list-style-type: none"><li>User logged in to the system.</li></ul>
<b>Results (Pass/Fail/Warning/Incomplete)</b>	

#### 3.1. Test Steps

<b>Step No</b>	<b>Test Step</b>	<b>Expected Result</b>	<b>Decision (P/F)</b>
1.	Open the mobile application.	Application is opened.	
2.	Click the Login button.	Login page is displayed.	
3.	Enter User03 to username. Enter 12345abc to password.	Welcome page is displayed.	



	Click the Login button.		
4.	Click the Logout button.	Login page is displayed.	
5.	Enter User03 to username. Enter 12345def to password. Click the Login button.	"Invalid username or password. Please try again." warning is displayed.	
6.	Click Reset Password.	Email verification dialog is displayed.	
7.	Enter sm504user3@gmail.com.	"Please check your mail account for password reset link."? An email is sent to a registered e-mail address.	
8.	Enter a new password as abcd1212.	"Password is changed." Info is displayed.	
9.	Go to the Login page. Enter User03 to username. Enter abcd1212 to password. Click the Login button.	Welcome page is displayed.	

### 3.2. Test Data Table

Test Data Table		
<b>Username</b>	sm504user3@gmail.com	sm504user4@gmail.com
<b>Password</b>	Abc.1234(Gmail account password is the same)	Abc.1234(Gmail account password is the same)