**Test Cases**

We are testing the login functionality of Shop Apotheke web application. A test case shows the detailed steps to test the scenario.

**Scenario: Login functionality**

Below are the possible test cases that need to test:

1. Customer enter the valid email id and valid password
2. Customer enter the invalid email id and valid password
3. Customer enter the valid email id and invalid password
4. Customer enter the invalid email id and invalid password
5. Customer clicks on Forgot Password? Link
6. Customer clicks on Register button without entering Email id and password, error message should be validated
7. Sign up page and validation of each field of sign up page

[**Note**: It is assumed that customer has already Sign Up and has account registered in system]

**Please find the detailed test case design for valid customer account #1:**

|  |  |  |  |  |  |  |  |  |  |  |
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| **Test Scenario ID** | | Login-1 | | | **Test Case ID** | | | Login-1A | | |
| **Test Case Description** | | Login – Positive test case | | | **Test Priority** | | | High | | |
| **Pre-Requisite** | | A valid customer account | | | **Post-Requisite** | | | NA | | |
| Test Execution Steps: | | | | | | | | | | | |
| **S.No** | **Action** | | **Inputs** | **Expected Output** | | **Actual Output** | **Test Browser** | | **Test Result** | **Test Comments** | |
| 1 | Launch application | | https://www.shop-apotheke.com/nx/login/ | Shop Apotheke Login page | | Shop Apotheke Login page | Chrome | | Pass | Launch successful | |
| 2 | Enter correct Email id | | Email id : test@xyz.com | Customer should be able to enter email id | | Customer is able to enter email id | Chrome | | Pass | Email entered successful | |
| 3 | Enter correct Password | | Password: \*\*\*\*\*\* | Customer should be able to enter password | | Customer is able enter password | Chrome | | Pass | Password entered successful | |
| 4 | Hit the Register button | |  | Customer should be able to login successfully | | Customer is able to login successfully | Chrome | | Pass | Login successful | |

**Please find the detailed test case design for Invalid customer account #2 and #3:**

|  |  |  |  |  |  |  |  |  |  |  |
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| **Test Scenario ID** | | Login-1 | | | **Test Case ID** | | | Login-1B | | |
| **Test Case Description** | | Login – Negative test case | | | **Test Priority** | | | High | | |
| **Pre-Requisite** | | NA | | | **Post-Requisite** | | | NA | | |
| Test Execution Steps: | | | | | | | | | | | |
| **S.No** | **Action** | | **Inputs** | **Expected Output** | | **Actual Output** | **Test Browser** | | **Test Result** | **Test Comments** | |
| 1 | Launch application | | https://www.shop-apotheke.com/nx/login/ | Shop Apotheke Login page | | Shop Apotheke Login page | Chrome | | Pass | Launch successful | |
| 2 | Enter invalid Email | | Email id : invalid@xyz.com | Customer should be able to enter invalid email id | | Customer is able to enter invalid email id | Chrome | | Pass | Email entered successful | |
| 3 | Enter correct Password | | Password: \*\*\*\*\*\* | Customer should be able to enter password | | Customer is able enter password | Chrome | | Pass | Password entered sucessful | |
| 4 | Hit the Register button | |  | Customer should not be able to login and error message should be shown | | Error message shown as “E-mail address and/or password are incorrect. Please check your entries.” | Chrome | | Pass | Login unsuccessful | |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Test Scenario ID** | | Login-1 | | | **Test Case ID** | | | Login-1C | | |
| **Test Case Description** | | Login – Negative test case | | | **Test Priority** | | | High | | |
| **Pre-Requisite** | | NA | | | **Post-Requisite** | | | NA | | |
| Test Execution Steps: | | | | | | | | | | | |
| **S.No** | **Action** | | **Inputs** | **Expected Output** | | **Actual Output** | **Test Browser** | | **Test Result** | **Test Comments** | |
| 1 | Launch application | | https://www.shop-apotheke.com/nx/login/ | Shop Apotheke Login page | | Shop Apotheke Login page | Chrome | | Pass | Launch successful | |
| 2 | Enter valid Email | | Email id : test@xyz.com | Customer should be able to enter email id | | Customer is able to enter email id | Chrome | | Pass | Email entered successful | |
| 3 | Enter invalid Password | | Password: \*\*\*\*\*\* | Customer should be able to enter invalid password | | Customer is able enter invalid password | Chrome | | Pass | Password entered sucessful | |
| 4 | Hit Register button | |  | Customer should not be able to login and error message should be shown | | Error message shown as “E-mail address and/or password are incorrect. Please check your entries.” | Chrome | | Pass | Login unsuccessful | |