**Login Page Test**

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| Document Information: |
| **Title**: Login Page Test Report |
| **URL**: https://www.saucedemo.com/ |

**Abstract**

The report contains a report conducted on Swag Labs for Login Page Test. The test is done using four datasets- valid username and invalid password, invalid username and valid password, empty fields and valid username and password. The valid dataset should redirect the URL to another URL while the invalid dataset should display the correct error message.

**Introduction**

Swag Labs is a free demo website used for automation testing. The website has two fields in the form – Username and Password. There is pre-approved list of usernames listed on the website URL. If valid credentials are entered, the login button should redirect into another URL for the inventory.

**Test Cases**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| SN | Description | Test Steps | Pre-Conditions | Expected Result | Actual Result | Status |
| 1 | Login into the system. | 1. Enter username and password.  2. Click on submit button. | Valid Username and Password. | The user should be navigated to their dashboard. | The user was successfully navigated to their dashboard. | Pass |
| Invalid Username and valid Password. | Error message should be shown.  The user should stay on login page. | Error message was shown.  The user was on the login page. | Pass |
| Valid Username and Invalid Password. | Error message should be shown.  The user should stay on login page. | Error message was shown.  The user was on the login page. | Pass |
| Invalid Username and Password. | Error message should be shown.  The user should stay on login page. | Error message was shown.  The user was on the login page. | Pass |
| Empty Username and Empty Password. | Error message should be shown.  The user should stay on login page. | Error message was shown.  The user was on the login page. | Pass |

**Results**

The application was able to successfully conduct the automation test and pass all the test scenarios. Following were the test results obtained.

A screenshot of a login screen

Description automatically generated

Figure : Valid User and Invalid Password

A screenshot of a login screen

Description automatically generated

Figure : Empty fields

A screenshot of a login screen

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Figure : Invalid username and valid password

A screenshot of a web page

Description automatically generated

Figure 4 Dashboard after successful login