

Become a QA Automation

Challenge 15

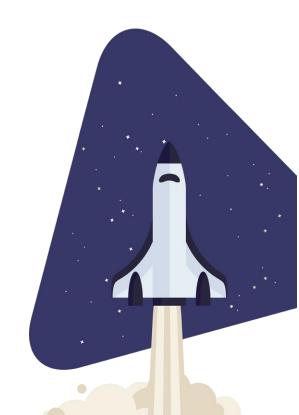
SwagLabs Test Cases



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Tester: Rodrigo Gonzalez Sibrins

Curso: Miércoles



Glossary:

| 1. Login | Page 3 |
|-------------|---------|
| 2. Products | Page 12 |
| 3. Cart | Page 19 |
| 4. Checkout | Page 30 |

Login



| Test Case ID: Login _01 | Test Designed by: Rodrigo Gonzalez Sibrins |
|--|--|
| Test Priority: High | Test Designed date: 12/05/2021 |
| Module Name: Login screen | Test Executed by: Rodrigo Gonzalez Sibrins |
| Test Title: Verify login with valid username and valid password. | Test Execution date: 12/05/2021 |
| Description: Test the Login screen | |

Browsers: Chrome 90 / Firefox 85 / Edge 88 / Opera 74

OS: Windows 10

Pre-conditions: User has a valid username and valid password

Dependencies: -

| Step | Test Steps | Test Data | Expected Result | Actual Result | Status (Pass/ Fail) | Automated? (Yes/No) |
|------|------------------------|--------------------------------------|------------------------|-----------------------------------|---------------------------|------------------------|
| 1 | Provide valid username | * <u>Username</u> : standard_user | User should be able to | User is navigated to the products | Pass | Yes |

| 2 | Provide valid password | * <u>Password</u> : secret_sauce | login. | page with a successful login. | |
|---|------------------------|-------------------------------------|--------|-------------------------------|--|
| 3 | Click on Login | | | | |

Post-conditions: User is validated with database and succesfully login.



| Test Case ID: Login _02 | Test Designed by: Rodrigo Gonzalez Sibrins |
|---|---|
| 1031 0030 ID. Login _02 | rest besigned by. Realings conzuled clothis |
| Test Priority: High | Test Designed date: 12/05/2021 |
| Module Name: Login screen | Test Executed by: Rodrigo Gonzalez Sibrins |
| Test Title: Verify login with invalid username and valid password. | Test Execution date: 12/05/2021 |
| Description: Test the Login screen | |

Browsers: Chrome 90 / Firefox 85 / Edge 88 / Opera 74

OS: Windows 10

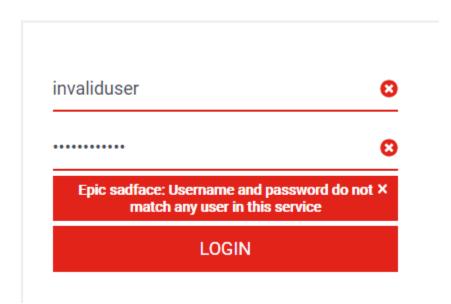
Pre-conditions: User has an invalid username and valid password

Dependencies: -

| Step | Test Steps | Test Data | Expected Result | Actual Result | Status (Pass/ Fail) | Automated? (Yes/No) |
|------|--------------------------|------------------------------------|----------------------|------------------------------|---------------------------|------------------------|
| 1 | Provide invalid username | * <u>Username</u> : invaliduser | User shouldn't be | User can't login and get the | Pass | Yes |

| 2 | Provide valid password | * <u>Password</u> : secret_sauce | able to login and should | message: "Username and | | | |
|--------------------|------------------------|-------------------------------------|-----------------------------|--|--|--|--|
| 3 | Click on Login | | get an error alert. | password do not match any user in this service". | | | |
| Post-conditions: - | | | | | | | |

Screenshot:





| Test Case ID: Login _03 | Test Designed by: Rodrigo Gonzalez Sibrins |
|---|--|
| Test Priority: High | Test Designed date: 12/05/2021 |
| Module Name: Login screen | Test Executed by: Rodrigo Gonzalez Sibrins |
| Test Title: Verify login with invalid username and valid password. | Test Execution date: 12/05/2021 |
| Description: Test the Login screen | |

Browsers: Chrome 90 / Firefox 85 / Edge 88 / Opera 74

OS: Windows 10

Pre-conditions: User has valid username and invalid password

Dependencies: -

| Step | Test Steps | Test Data | Expected Result | Actual Result | Status (Pass/ Fail) | Automated? (Yes/No) |
|------|------------------------|--------------------------------------|----------------------|------------------------------|---------------------------|------------------------|
| 1 | Provide valid username | * <u>Username</u> : standard_user | User shouldn't be | User can't login and get the | Pass | Yes |

| 2 | Provide invalid password | * <u>Password</u> : invalidpass | | message: "Username and | | | |
|---------|--------------------------|------------------------------------|------------------------|--|--|--|--|
| 3 | Click on Login | | get an error alert. | password do not match any user in this service". | | | |
| Post co | Post conditions: | | | | | | |

Post-conditions: -



| Test Case ID: Login _04 | Test Designed by: Rodrigo Gonzalez Sibrins |
|---|--|
| Test Priority: High | Test Designed date: 12/05/2021 |
| Module Name: Login screen | Test Executed by: Rodrigo Gonzalez Sibrins |
| Test Title: Verify login with invalid username and invalid password. | Test Execution date: 12/05/2021 |
| Description: Test the Login screen | |

Browsers: Chrome 90 / Firefox 85 / Edge 88 / Opera 74

OS: Windows 10

Pre-conditions: User has invalid username and invalid password

Dependencies: -

| Step | Test Steps | Test Data | Expected Result | Actual Result | Status (Pass/ Fail) | Automated? (Yes/No) |
|------|------------------------|--------------------------------------|----------------------|------------------------------|---------------------------|------------------------|
| 1 | Provide valid username | * <u>Username</u> : standard_user | User shouldn't be | User can't login and get the | Pass | Yes |

| 2 | Provide invalid password | invalidpass | and should " | message: "Username and password do not match any user in this service". | | |
|--------------------|--------------------------|-------------|------------------------|---|--|--|
| 3 | Click on Login | | get an error alert. | | | |
| Post-conditions: - | | | | | | |

Products



| Test Case ID: Products _01 | Test Designed by: Rodrigo Gonzalez Sibrins |
|--|--|
| Test Priority: High | Test Designed date: 12/05/2021 |
| Module Name: Products screen | Test Executed by: Rodrigo Gonzalez Sibrins |
| Test Title: Verify adding product to the cart. | Test Execution date: 12/05/2021 |
| Description: Test the Products screen | |

Browsers: Chrome 90 / Firefox 85 / Edge 88 / Opera 74

OS: Windows 10

Pre-conditions: User had login with valid username and valid password.

Dependencies: -

| Step | Test Steps | Test Data | Expected Result | Actual Result | Status (Pass/ Fail) | Automated? (Yes/No) |
|------|-----------------------|---------------------|--------------------|---------------|---------------------------|------------------------|
| 1 | Login with valid data | * <u>Username</u> : | User should | User sees the | Pass | Yes |

| 2 | Click on any product button "Add to cart" | * <u>Password</u> : secret_sauce | be able to add a | product on the cart screen. | | |
|--------------------|---|-------------------------------------|---|-----------------------------|--|--|
| 3 | Click cart | | product to the cart and see it on the cart screen. | | | |
| Post-conditions: - | | | | | | |



| Test Case ID: Products _02 | Test Designed by: Rodrigo Gonzalez Sibrins |
|---|--|
| Test Priority: High | Test Designed date: 12/05/2021 |
| Module Name: Products screen | Test Executed by: Rodrigo Gonzalez Sibrins |
| Test Title: Verify removing product from the cart | Test Execution date: 12/05/2021 |
| Description: Test the Products screen | |

Browsers: Chrome 90 / Firefox 85 / Edge 88 / Opera 74

OS: Windows 10

Pre-conditions: User had login with valid username and valid password.

Dependencies: -

| Step | Test Steps | Test Data | Expected Result | Actual Result | Status (Pass/ Fail) | Automated? (Yes/No) |
|------|-----------------------|---------------------|--------------------|---------------|---------------------------|------------------------|
| 1 | Login with valid data | * <u>Username</u> : | User should | User sees the | Pass | Yes |

| 2 | Click on any product button "Add to cart" | * <u>Password</u> : | be able to remove a | product on the cart screen. | | | |
|---------|---|-----------------------|---|-----------------------------|--|--|--|
| 3 | Click "Remove" | - 000.0 <u>1_</u> 000 | product by clicking the remove button of the product. | | | | |
| Post-co | Post-conditions: - | | | | | | |



| Test Case ID: Products _03 | Test Designed by: Rodrigo Gonzalez Sibrins |
|--|--|
| Test Priority: High | Test Designed date: 12/05/2021 |
| Module Name: Products screen | Test Executed by: Rodrigo Gonzalez Sibrins |
| Test Title: Try to buy product after clicking reset app state | Test Execution date: 12/05/2021 |
| Description: Test the Products screen | |

Browsers: Chrome 90 / Firefox 85 / Edge 88 / Opera 74

OS: Windows 10

Pre-conditions: User had login with valid username and valid password.

Dependencies: -

| Step | Test Steps | Test Data | Expected Result | Actual Result | Status (Pass/ Fail) | Automated? (Yes/No) |
|------|-----------------------|---------------------|--------------------|---------------|---------------------------|------------------------|
| 1 | Login with valid data | * <u>Username</u> : | User | There is no | Pass | Yes |

| 2 | Click on any product button "Add to cart" | secret_sauce | | product in the cart. | | |
|--------------------|---|--------------|--|----------------------|--|--|
| 3 | Click "Reset App State" | | | | | |
| 4 | Click cart | | | | | |
| Post-conditions: - | | | | | | |

Cart



| Test Case ID: Cart _01 | Test Designed by: Rodrigo Gonzalez Sibrins |
|--|--|
| Test Priority: High | Test Designed date: 12/05/2021 |
| Module Name: Cart screen | Test Executed by: Rodrigo Gonzalez Sibrins |
| Test Title: Verify user can checkout product from cart | Test Execution date: 12/05/2021 |
| Description: Test the Cart screen | |

Browsers: Chrome 90 / Firefox 85 / Edge 88 / Opera 74

OS: Windows 10

Pre-conditions: User had login with valid username and valid password.

Dependencies: -

| Step | Test Steps | Test Data | Expected Result | Actual Result | Status (Pass/ Fail) | Automated? (Yes/No) |
|------|-----------------------|---------------------|--------------------|----------------|---------------------------|------------------------|
| 1 | Login with valid data | * <u>Username</u> : | User should | User can click | Pass | Yes |

| 2 | Click on any product button "Add to cart" | standard_user * <u>Password</u> : secret_sauce | be able to click the | the checkout button to | | |
|--------------------|---|--|--|---------------------------|--|--|
| 3 | Click cart | seciei_sauce | checkout button to proceed with the order. | proceed with the order. | | |
| 4 | Click checkout | | | | | |
| Post-conditions: - | | | | | | |



| Test Case ID: Cart _02 | Test Designed by: Rodrigo Gonzalez Sibrins |
|--|--|
| Test Priority: High | Test Designed date: 12/05/2021 |
| Module Name: Cart screen | Test Executed by: Rodrigo Gonzalez Sibrins |
| Test Title: Verify if user can change the product amount. | Test Execution date: 12/05/2021 |
| Description: Test the Cart screen | |

Browsers: Chrome 90 / Firefox 85 / Edge 88 / Opera 74

OS: Windows 10

Pre-conditions: User had login with valid username and valid password.

Dependencies: -

| Step | Test Steps | Test Data | Expected Result | Actual Result | Status (Pass/ Fail) | Automated? (Yes/No) |
|------|-----------------------|---------------------|--------------------|---------------|---------------------------|------------------------|
| 1 | Login with valid data | * <u>Username</u> : | User should | User can't | Fail | No |

| 2 | Click on any product button "Add to cart" | standard_user * <u>Password</u> : secret_sauce | be able to change the | change the amount. | |
|-----|---|--|---------------------------------|--------------------|--|
| 3 | Click cart | Secret_Sauce | amount of the selected product. | | |
| 4 | Click the amount field | | p.00000 | | |
| 5 | Change the amount | | | | |
| D 1 | | | | | |

Post-conditions: -



| Test Case ID: Cart _03 | Test Designed by: Rodrigo Gonzalez Sibrins |
|---|--|
| Test Priority: High | Test Designed date: 12/05/2021 |
| Module Name: Cart screen | Test Executed by: Rodrigo Gonzalez Sibrins |
| Test Title: Verify removing product from cart | Test Execution date: 12/05/2021 |
| Description: Test the Cart screen | |

Browsers: Chrome 90 / Firefox 85 / Edge 88 / Opera 74

OS: Windows 10

Pre-conditions: User had login with valid username and valid password.

Dependencies: -

| Step | Test Steps | Test Data | Expected Result | Actual Result | Status (Pass/ Fail) | Automated? (Yes/No) |
|------|-----------------------|---------------------|--------------------|---------------|---------------------------|------------------------|
| 1 | Login with valid data | * <u>Username</u> : | User should | User can | Pass | Yes |

| 2 | Click on any product button "Add to cart" | standard_user * <u>Password</u> : secret_sauce | be able to remove the | remove product from cart | | |
|--------------------|---|--|-----------------------|--------------------------|--|--|
| 3 | Click cart | seciet_sauce | product from cart | | | |
| 4 | Click remove | | | | | |
| Post-conditions: - | | | | | | |



| Test Case ID: Cart _04 | Test Designed by: Rodrigo Gonzalez Sibrins |
|---|--|
| Test Priority: High | Test Designed date: 12/05/2021 |
| Module Name: Cart screen | Test Executed by: Rodrigo Gonzalez Sibrins |
| Test Title: Verify modifying with invalid data the product amount. | Test Execution date: 12/05/2021 |
| Description: Test the Cart screen | |

Browsers: Chrome 90 / Firefox 85 / Edge 88 / Opera 74

OS: Windows 10

Pre-conditions: User had login with valid username and valid password.

Dependencies: -

| Step | Test Steps | Test Data | Expected Result | Actual Result | Status (Pass/ Fail) | Automated? (Yes/No) |
|------|-----------------------|---------------------|--------------------|---------------|---------------------------|------------------------|
| 1 | Login with valid data | * <u>Username</u> : | User shouldn't | User can't | Fail | No |

| 2 | Click on any product button "Add to cart" | standard_user * <u>Password</u> : secret sauce | be able to insert invalid | modify the amount field | |
|---|---|--|---------------------------|-------------------------|--|
| 3 | Click cart | Secret_sauce | data to the amount field. | value. | |
| 4 | Click amount field | | | | |
| 5 | Insert letters to amount field | | | | |

Post-conditions: -



| Test Case ID: Cart _05 | Test Designed by: Rodrigo Gonzalez Sibrins |
|---|--|
| Test Priority: High | Test Designed date: 12/05/2021 |
| Module Name: Cart screen | Test Executed by: Rodrigo Gonzalez Sibrins |
| Test Title: Verify checkout with empty cart | Test Execution date: 12/05/2021 |
| Description: Test the Cart screen | |

Browsers: Chrome 90 / Firefox 85 / Edge 88 / Opera 74

OS: Windows 10

Pre-conditions: User had login with valid username and valid password.

Dependencies: -

| Step | Test Steps | Test Data | Expected Result | Actual Result | Status (Pass/ Fail) | Automated? (Yes/No) |
|------|-----------------------|---------------------|--------------------|----------------|---------------------------|------------------------|
| 1 | Login with valid data | * <u>Username</u> : | User shouldn't | User can click | Fail | Yes |

| 3 | Click cart | standard_user *Password: | be able to click the | the checkout button to | | | |
|--------------------|----------------|--------------------------|---|----------------------------|--|--|--|
| 4 | Click checkout | secret_sauce | checkout button to proceed with the order if cart is empty. | proceed with the order. | | | |
| Post-conditions: - | | | | | | | |

Checkout



| Test Case ID: Checkout _01 | Test Designed by: Rodrigo Gonzalez Sibrins |
|--|--|
| Test Priority: High | Test Designed date: 12/05/2021 |
| Module Name: Checkout screen | Test Executed by: Rodrigo Gonzalez Sibrins |
| Test Title: Verify checkout with valid dat | Test Execution date: 12/05/2021 |
| Description: Test the Cart screen | |

Browsers: Chrome 90 / Firefox 85 / Edge 88 / Opera 74

OS: Windows 10

Pre-conditions: User had login with valid username and valid password.

Dependencies: -

| Step | Test Steps | Test Data | Expected Result | Actual Result | Status (Pass/ Fail) | Automated? (Yes/No) |
|------|-----------------------|---------------------|--------------------|-----------------|---------------------------|------------------------|
| 1 | Login with valid data | * <u>Username</u> : | User should | User is able to | Pass | Yes |

| 2 | Click on any product button "Add to cart" | standard_user * <u>Password</u> : secret_sauce | be able to click continue | click continue to proceed with the order. | |
|---|---|---|-----------------------------|---|--|
| 3 | Click cart | *First Name: Valid User | and proceed with the order. | the order. | |
| 4 | Click checkout | * <u>Last name</u> : Lastname *zip/postal code: | | | |
| 5 | Fill form with valid data | 2000 | | | |
| 6 | Click continue | | | | |

Post-conditions: -



| Test Case ID: Checkout _02 | Test Designed by: Rodrigo Gonzalez Sibrins |
|--|--|
| Test Priority: High | Test Designed date: 12/05/2021 |
| Module Name: Checkout screen | Test Executed by: Rodrigo Gonzalez Sibrins |
| Test Title: Verify checkout with valid dat | Test Execution date: 12/05/2021 |
| Description: Test the Cart screen | |

Browsers: Chrome 90 / Firefox 85 / Edge 88 / Opera 74

OS: Windows 10

Pre-conditions: User had login with valid username and valid password.

Dependencies: -

| Step | Test Steps | Test Data | Expected Result | Actual Result | Status (Pass/ Fail) | Automated? (Yes/No) |
|------|-----------------------|---------------------|--------------------|-----------------|---------------------------|------------------------|
| 1 | Login with valid data | * <u>Username</u> : | User shouldn't | User is able to | Fail | Yes |

| 2 | Click on any product button "Add to cart" | standard_user * <u>Password</u> : secret_sauce | be able to click continue | click continue to proceed with the order. | |
|---|---|--|-----------------------------|---|--|
| 3 | Click cart | *First Name: 222 | and proceed with the order. | trie order. | |
| 4 | Click checkout | * <u>Last name</u> : 222 *zip/postal code: | | | |
| 5 | Fill form with invalid data | aaa | | | |
| 6 | Click continue | | | | |