

SD-1 / Login

Login with valid credentials

Priority	Severity	Behavior	Type
High	Normal	Positive	Functional
Layer	Is Flaky	Is Muted	Automation
E2E	No	No	Automated
Status	Milestone		
Actual	-		

Description

Test for successful login with valid user

Preconditions

User is on the login page <https://www.saucedemo.com>

Postconditions

User is redirected to the inventory page (/inventory.html)

Steps to reproduce

#	Step	Action	Expected Result
1	Enter valid username	standard_user	
2	Enter valid password	secret_sauce	
3	Click Login		

SD-2 / Login

Login with locked out user

Priority	Severity	Behavior	Type
High	Normal	Negative	Functional
Layer	Is Flaky	Is Muted	Automation
E2E	No	No	Automated
Status	Milestone		
Actual	-		

Description

Test for login attempt using locked_out_user

Preconditions

User is on the login page <https://www.saucedemo.com>

Postconditions

User remains on login page and error message 'Epic sadface: Sorry, this user has been locked out.' is displayed

Steps to reproduce

#	Step	Action	Expected Result
1	Enter locked out username	locked_out_user	
2	Enter valid password	secret_sauce	
3	Click Login		

SD-3 / Login

Login with invalid username and password

Priority	Severity	Behavior	Type
Medium	Normal	Negative	Functional
Layer	Is Flaky	Is Muted	Automation
E2E	No	No	Automated
Status	Milestone		
Actual	-		

Description

Test for incorrect username and password handling

Preconditions

User is on the login page <https://www.saucedemo.com>

Postconditions

User remains on login page and error message 'Epic sadface: Username and password do not match any user in this service' is displayed

Steps to reproduce

#	Step	Action	Expected Result
1	Enter invalid username	notstandard_user	
2	Enter invalid password	wrongpass	
3	Click Login		

SD-4 / Login

Login with invalid password

Priority	Severity	Behavior	Type
Medium	Normal	Negative	Functional
Layer	Is Flaky	Is Muted	Automation
E2E	No	No	Automated
Status	Milestone		
Actual	-		

Description

Test for incorrect password handling

Preconditions

User is on the login page <https://www.saucedemo.com>

Postconditions

User remains on login page and error message 'Epic sadface: Username and password do not match any user in this service' is displayed

Steps to reproduce

#	Step	Action	Expected Result
1	Enter valid username	standard_user	
2	Enter invalid password	wrongpass	
3	Click Login		

SD-5 / Login

Login with empty username and password

Priority	Severity	Behavior	Type
Medium	Minor	Negative	Functional
Layer	Is Flaky	Is Muted	Automation
E2E	No	No	Automated
Status	Milestone		
Actual	-		

Description

Test for validation when both fields are empty

Preconditions

User is on the login page <https://www.saucedemo.com>

Postconditions

User remains on login page and error message 'Epic sadface: Username is required' is displayed

Steps to reproduce

#	Step	Action	Expected Result
1	Leave username and password blank		
2	Click Login		

SD-6 / Login

Login with only username filled

Priority	Severity	Behavior	Type
Medium	Minor	Negative	Functional
Layer	Is Flaky	Is Muted	Automation
E2E	No	No	Automated
Status	Milestone		
Actual	-		

Description

Test for empty password validation

Preconditions

User is on the login page <https://www.saucedemo.com>

Postconditions

User remains on login page and error message 'Epic sadface: Username is required' is displayed

Steps to reproduce

#	Step	Action	Expected Result
1	Enter valid username	standard_user	
2	Leave password blank		
3	Click Login		

SD-7 / Login

Login with only password filled

Priority	Severity	Behavior	Type
Medium	Minor	Negative	Functional
Layer	Is Flaky	Is Muted	Automation
E2E	No	No	Automated
Status	Milestone		
Actual	-		

Description

Test for empty username validation

Preconditions

User is on the login page <https://www.saucedemo.com>

Postconditions

User remains on login page and error message 'Epic sadface: Username is required' is displayed

Steps to reproduce

#	Step	Action	Expected Result
1	Leave username blank		
2	Enter valid password	secret_sauce	
3	Click Login		

SD-8 / Login

Verify password is masked

Priority	Severity	Behavior	Type
Low	Minor	Positive	Usability
Layer	Is Flaky	Is Muted	Automation
E2E	No	No	Manual
Status	Milestone		
Actual	-		

Description

UI test for password masking

Preconditions

User is on the login page <https://www.saucedemo.com>

Postconditions

Password input is masked with dots or asterisks

Steps to reproduce

#	Step	Action	Expected Result
1	Observe the password input field		