

Cypress Automation Home Assignment

Hello and welcome to your Home Assignment in Cypress. Please read and follow the instructions.

You will have 24 hours to complete the assignment. After you have completed the assignment, please send the project via email to qa_assignment@houzz.com (Compress the project to a Zip file so you will be able to send it)

Your testing website is: <https://www.saucedemo.com/>

Users

Username: Standard_user | Password: secret_sauce

Username: locked_out_user | Password: secret_sauce

Username: problem_user | Password: secret_sauce

Username: performance_glitch_user | Password: secret_sauce

Precondition and documentation:

[Install cypress](#)

Please create the next flows in automation:

1. Verify you can log in with user: Standard_user

A screenshot of the Swag Labs login page. The page has a white background with a red and blue robot character on the right. The robot is holding a red flag with a white lightning bolt. On the left, there is a login form with two input fields: the first is labeled "standard_user" and the second is masked with dots. Below the input fields is a red button labeled "LOGIN". At the bottom of the page, there is a grey footer area containing two columns of text: "Accepted usernames are:" followed by a list of usernames (standard_user, locked_out_user, problem_user, performance_glitch_user) and "Password for all users:" followed by the password "secret_sauce".

standard_user	
.....	
<div>LOGIN</div>	

Accepted usernames are:
standard_user
locked_out_user
problem_user
performance_glitch_user

Password for all users:
secret_sauce

2. Verify locked_out_user cannot login



locked_out_user

.....

Epic sadface: Sorry, this user has been locked out.

LOGIN


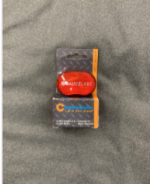




A cartoon robot character with a red helmet, a blue visor, and a grey body with red accents. It is holding a red flag with a white lightning bolt symbol.

Accepted usernames are:
standard_user
locked_out_user
problem_user
performance_glitch_user

Password for all users:
secret_sauce

3. Verify the Standart_user can add items to the card

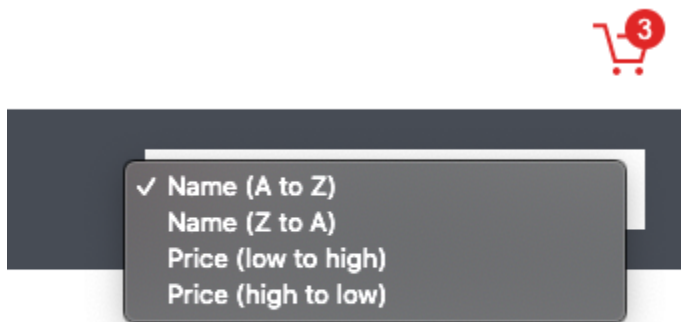


	<p>Sauce Labs Backpack</p> <p>carry.allTheThings() with the sleek, streamlined Sly Pack that melds uncompromising style with unequaled laptop and tablet protection.</p> <p>\$29.99</p> <p>REMOVE</p>		<p>Sauce Labs Bike Light</p> <p>A red light isn't the desired state in testing but it sure helps when riding your bike at night. Water-resistant with 3 lighting modes, 1 AAA battery included.</p> <p>\$9.99</p> <p>ADD TO CART</p>
	<p>Sauce Labs Bolt T-Shirt</p> <p>Get your testing superhero on with the Sauce Labs bolt T-shirt. From American Apparel, 100% ringspun combed cotton, heather gray with red bolt.</p> <p>\$15.99</p> <p>ADD TO CART</p>		<p>Sauce Labs Fleece Jacket</p> <p>It's not every day that you come across a midweight quarter-zip fleece jacket capable of handling everything from a relaxing day outdoors to a busy day at the office.</p> <p>\$49.99</p> <p>REMOVE</p>
	<p>Sauce Labs Onesie</p> <p>Rib snap infant onesie for the junior automation engineer in development. Reinforced 3-snap bottom closure, two-needle hemmed sleeved and bottom won't unravel.</p> <p>\$7.99</p> <p>ADD TO CART</p>		<p>Test.allTheThings() T-Shirt (Red)</p> <p>This classic Sauce Labs t-shirt is perfect to wear when cozying up to your keyboard to automate a few tests. Super-soft and comfy ringspun combed cotton.</p> <p>\$15.99</p> <p>REMOVE</p>

QTY DESCRIPTION

1	<p>Test.allTheThings() T-Shirt (Red)</p> <p>This classic Sauce Labs t-shirt is perfect to wear when cozying up to your keyboard to automate a few tests. Super-soft and comfy ringspun combed cotton.</p> <p>\$15.99</p> <p>REMOVE</p>
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1	<p>Sauce Labs Fleece Jacket</p> <p>It's not every day that you come across a midweight quarter-zip fleece jacket capable of handling everything from a relaxing day outdoors to a busy day at the office.</p> <p>\$49.99</p> <p>REMOVE</p>
<p>◀ CONTINUE SHOPPING</p> <p>CHECKOUT</p>	

4. Verify the **Standard_user** user can filter the products:



Bonus Point: Verify the Price (low to high) works as expected

5. Verify the **Standard_user** user can perform a checkout

