



**Cypress –  
Custom  
Commands  
challenge**

# Description

**This challenge is designed to enforce the use of Cypress Custom Commands.**

# Tests Cases

## TC1 – Validate invalid user message

1. Navigate to <https://www.saucedemo.com/>
2. Enter an invalid user
3. Enter an invalid password
4. Click on LOGIN button
5. Validate that the following message is displayed: *“Epic sadface: Username and password do not match any user in this service”*

## TC2 – Validate locked user message

1. Navigate to <https://www.saucedemo.com/>
2. Enter a locked user
3. Enter corresponding password
4. Validate that the following message is displayed: *“Epic sadface: Sorry, this user has been locked out.”*

## TC3 – Validate that the user can purchase an item

1. Navigate to <https://www.saucedemo.com/>
2. Login with a valid user
3. Purchase an item
4. Validate that the following message is displayed: *“Your order has been dispatched, and will arrive just as fast as the pony can get there!”*

# Requirements

- Automate TC1, TC2 and TC3 using cypress.
- Create the following custom commands:
  1. **login:**  
Command actions:
    - Navigate to <https://www.saucedemo.com/>
    - Enter User
    - Enter Password
    - Click on LOGIN button.
  2. **addItemToCart:**  
Command actions:
    - Add Item to cart
  3. **checkoutAllItems:**  
Command actions:
    - Navigate to Cart
    - Click on CHECKOUT button
    - Enter First Name
    - Enter Last Name
    - Enter Zip
    - Click on CONTINUE button
    - Click on FINISH button
- Use the created custom commands in the Cypress Test Cases

# Evaluation

**We will be evaluating the following objectives:**

- 1. Execution of the test cases**
- 2. Custom Commands usage**

**Is the participant responsibility to schedule a meeting review before the due date.**

**Due Date: 02/17/2023**

# go near