**Bug Report: Limited Items Can Be Added to Cart for Problem User**

**Issue ID**: BC-003

**Title**: Inability to add all products to the cart for problem user

**Severity**: Critical

**Reported By**: Sanjay Mohan

**Date**: 30/10/2024

**Context**

When logged in as the “problem user,” the application allows adding only a limited number of items (specifically, three) to the cart, whereas users should be able to add all available items.

**Username**: problem\_user

**Password**: secret\_sauce

**Problem**

**Steps to Reproduce**:

1. Navigate to the Saucedemo login page.

2. Enter the “problem user” credentials provided (username: problem\_user, password: secret\_sauce).

3. Click on the “Login” button.

4. Attempt to add multiple items to the cart.

**Expected Result**:

Users should be able to add all available products to their cart without restriction.

**Actual Result**:

The “Add to Cart” buttons for some products are unresponsive, and only a limited number of items can be added.

**Root Cause**

This issue may stem from hardcoded constraints on the problem user account or an unintended limit on the number of products available for selection.

**Fix**

•Review the code handling the cart functionality for the problem user account to identify any restrictions or bugs.

•Ensure that no hardcoded limits prevent additional products from being added.

**Documentation**

**Screenshots**

**1.Actual**

A screenshot of a computer

Description automatically generated

**2.Expected**

**A screenshot of a product

Description automatically generated**

**Related Test Cases**

• [Standard User Checkout Flow Test Case](https://github.com/SanjayMohan95/saucedemo-tests/blob/main/tests/standardcheckout.spec.ts)

**Testing Approach Adjustment**

Due to the limitation in adding products to the cart, the testing approach will need adjustment:

•Conduct tests with multiple user roles to identify if similar restrictions exist for other users.

•Implement exploratory testing to ensure this issue impacts no other functionalities.