

Defect Report – Sauce Demo E-Commerce Web Application-Checkout Module

Defect ID	DF-WEB-001
Project	Sauce Demo E-commerce Web Application
Module	Checkout
Reported By	Sayali Mahamuni
Reported On	26-Sep-2025
Severity	Medium
Priority	Medium
Defect Title	Checkout allows invalid postal code format during order submission.
Description	During the checkout process, the application allows users to proceed with invalid postal code values (e.g., abc!@#) without displaying any validation message. Postal code should accept only numeric values in a valid format.
Steps To Reproduce:	Steps to Reproduce: 1. Navigate to Employee Registration page 2. Enter all mandatory fields 3. Select a future date (e.g., 01-Jan-2026) 4. Click Submit
Expected Result	The system should restrict non-numeric postal code values and display an appropriate error message.
Actual Result	The application allows users to proceed with invalid postal code values without any validation.
Attachment	Screenshots of checkout page with invalid postal code are attached.
Environment	OS: Windows 10 Browser: Chrome118 Test Type: Functional Testing

Screenshots:

The screenshot shows a web browser window with the URL saucedemo.com/checkout-step-two.html. The page displays a single item in a shopping cart:

QTY	Description
1	Sauce Labs Backpack carry.allTheThings() with the sleek, streamlined Sly Pack that melds uncompromising style with unequaled laptop and tablet protection.

The price is listed as **\$29.99**.

Below the cart, there are sections for **Payment Information:** (SauceCard #31337) and **Shipping Information:** (Free Pony Express Delivery!).

Price Total:
Item total: \$29.99
Tax: \$2.40
Total: \$32.39

At the bottom right is a green **Finish** button, and at the bottom left is a **Cancel** button.

The screenshot shows a web browser window with the URL saucedemo.com/checkout-step-one.html. The page contains a form for entering personal information:

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Mahamuni
abcl@#

At the bottom right is a green **Continue** button, and at the bottom left is a **Cancel** button.

