# Responsive Design Testing Report

## Project Name:

SauceDemo E-commerce Website

## Tested URL:

https://www.saucedemo.com/

## Tested Platforms & Devices:

- Desktop (Chrome, Firefox)  
- Tablet (iPad Pro, Android Tablet)  
- Mobile (iPhone 12, Pixel 5, Samsung Galaxy S21)  
- Tools: BrowserStack, Chrome DevTools responsive mode

## Testing Date:

March 23, 2025

## Tested Pages / Screens:

- Login Page  
- Inventory (Product Listing) Page  
- Product Detail Page  
- Cart Page  
- Checkout Page

## Summary of Findings:

Total Issues Found: 4  
Critical: 1  
High: 2  
Medium: 1  
Low: 0

## Detailed Issues and Recommendations:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Issue Description | Severity | Screenshot Reference | Device / Viewport | Recommendation |
| Login button text overlaps on small screens | High | login-button-overlap.png | iPhone 12 (390x844) | Adjust button padding and font scaling for small screens. |
| Product card content overflows | High | product-overflow.png | Pixel 5 (393x851) | Fix CSS grid settings and set overflow: hidden. |
| Footer partially hidden on checkout page | Critical | footer-hidden-checkout.png | Samsung Galaxy S21 (360x800) | Adjust footer positioning and height settings. |
| Images not scaling correctly on product details | Medium | image-scaling-issue.png | iPad Pro (1024x1366) | Ensure all images use max-width: 100% with height: auto. |

## Conclusion:

Responsive testing of saucedemo.com highlighted a few critical and high-severity issues that need immediate attention. Ensuring proper scaling, content fitting, and footer visibility across devices will enhance user experience. Recommendations are provided for each issue.