Summary Report: 008_SDET_Surge

Project Details

- **Project Name:** 008_SDET_Surge
- **Report Date:** February 06, 2025
- **Testing Period:** February 04–08, 2025

Test Environment

- **Devices:** Desktop, Laptops, Tablets, Mobiles
- **Operating Systems:** Windows 10/11
- **Browsers:** Chrome, Edge, Firefox
- **Network:** Fiber (50–75 Mbps)

Execution Status

Total Test Cases	Passed	Failed	Defects Logged
21	15	6	6

Defects Status

Defect ID	Scenario	Description	Severity	Status
DEF-UAU-01	User Authentication.	No error message for case sensitivity.	Medium	Open
DEF-UAU-02	User Authentication.	Password reset link not sent.	High	Open
DEF-PSF-03	Product Search & Filtering.	Filtering feature missing.	High	Open
DEF-SCP-04	Checkout Process.	Payment gateway missing.	Critical	Open
DEF-SCP-05	Checkout Process.	Order cannot be placed/confirmed.	Critical	Open
DEF-ADF-06	Additional Functionalities.	Wishlist exists but does not function.	Medium	Open

Key Findings & Analysis

Critical Issues:

- Missing payment gateway must be fixed immediately as it directly impacts revenue generation.

High Priority Fixes:

- Password reset functionality must be restored to improve user accessibility.
- Product filtering issue should be resolved to enhance user experience.

Medium Priority Fixes:

- Case sensitivity issue in login needs attention to prevent authentication issues.
- Wishlist functionality should be fixed to ensure usability.

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- **Date of Submission**: February 07, 2025