## **Test Summary Report – ShopperStack eCommerce Website**

### **1. Project Information:**

* **Application:** ShopperStack (eCommerce Web Platform)
* **Testing Type:** Manual Functional, UI, and Regression Testing
* **Test Environment:**
  + Browsers: Chrome, Firefox
  + OS: Windows 10, Android (Mobile)
  + URL: [https://shopperstack.com](https://shopperstack.com/) (Test Environment)
* **Test Duration:** 1 Week
* **Testers Involved:** 1

### **2. Test Coverage Overview:**

|  |  |
| --- | --- |
| **Area Covered** | **Number of Test Cases** |
| Login & Registration | 4 |
| Product Search & View | 4 |
| Cart Management | 3 |
| Checkout & Payments | 4 |
| Orders & Wishlist | 4 |
| Profile & Security | 3 |
| UI & Responsiveness | 4 |
| Navigation & Performance | 2 |
| Filter & Wishlist Features | 2 |

**Total Test Cases Written:** 30  
 **Test Cases Executed:** 30  
 **Test Cases Passed:** 15  
 **Test Cases Failed:** 15

### **3. Bug Summary:**

|  |  |
| --- | --- |
| **Severiy** | **Number of Bugs** |
| Critical | 2 |
| High | 6 |
| Medium | 5 |
| Low | 2 |

**Total Bugs Found:** 15  
 **Bugs Open:** 15  
 **Bugs Fixed:** 0 *(Pending Developer Action)*  
 **Regression Required:** Yes

### **4. Key Findings:**

* **Critical Failures** during checkout and security input validation.
* **High Severity Issues** related to cart malfunction, weak password acceptance, and session handling after logout.
* **Medium-Level UI/UX Problems** on responsiveness and filters.
* Input fields like **card number** not validated properly.
* **No confirmation or feedback** on several user actions (e.g., adding to wishlist).

### **5. Recommendations:**

* Immediate attention required on **checkout crash**, **JS injection**, and **session handling.**
* Implement **field validations** on registration and payment forms.
* Add **user feedback messages** for wishlist and search actions.
* Conduct **cross-browser and device testing** for responsive bugs.
* Perform **security testing and code sanitization**.

### **6. Conclusion:**

The application has **major functional issues** that prevent smooth user transactions. Key eCommerce workflows like **checkout and session management are failing**, requiring fixes before moving to production. A **second round of regression testing** is recommended after bug fixes.