## **✅ Test Summary Report**

### **Project Details**

* **Project Name:**<https://www.henrys.com/>
* **Client Name:** Henrys
* **Reference Document:** Functional Requirement Specification (FRS)
* **Created By:** Keval Rathod
* **Creation Date:** 05/05
* **Approval Date:** 15/05/2025

### **Test Summary**

The testing was conducted to verify the functional accuracy and stability of various critical features on the Henry’s e-commerce website. The tests were executed using Cypress automation framework with the Page Object Model (POM) approach for modular and reusable code structure.

### **Test Scenarios Executed**

A total of **8 key scenarios** were covered, with corresponding test cases under each.

1. **TS\_001 - Search Functionality** – 7 test cases
2. **TS\_002 - Signup Functionality** – 7 test cases
3. **TS\_003 - Login Functionality** – 6 test cases
4. **TS\_004 - Logout Functionality** – 4 test cases
5. **TS\_005 - Homepage Validation** – 15 test cases
6. **TS\_006 - Add to Cart Functionality** – 5 test cases
7. **TS\_007 - Store Locator Functionality** – 4 test cases
8. **TS\_008 - Category Functionality** – 6 test cases

### **Automation Execution**

The following automated test cases were successfully executed using Cypress:

* Login to Henry's website
* Add product to cart
* Visit and validate the homepage
* Complete checkout process
* Validate the search feature
* Validate the product page

Code was organized using Page Object Model with classes like:  
 LoginPage, Cart, Home, Checkout, Search, Product.

### **Bugs Found**

A total of **13 bugs** were identified during the testing process. These bugs were logged and categorized based on severity. Examples include:

* Login not redirecting to correct page after success
* Cart value not updating after quantity change
* Search functionality not displaying GRID view correctly
* Some homepage banners were unresponsive
* Store locator showed incorrect map or was slow to load

(All bugs are documented in the defect log with steps to reproduce, expected vs actual behavior, severity, and screenshots.)

### **Test Environment**

* **Browser:** Chrome 137.x
* **Tool:** Cypress with JavaScript (POM structure)
* **Test Data:** Dummy user credentials, sample products
* **Platform:** Windows 10

### **Conclusion**

The application has passed **most of the critical test cases** and core functionalities like login, search, add-to-cart, and checkout are **functioning as expected**. However, 13 issues were reported and need to be resolved before moving forward to staging or production