# **Test Summary Report**

**Project Title:** Online Electronics Shopping Application

### ****1️. Objective****

This project is about **manually testing** an **Electronic Shopping App** where users can search, select, and buy electronic items like mobiles, laptops, and accessories. The purpose of testing is to make sure all features are working properly and the user gets a smooth experience.

### ****2️. Scope****

* Verified end-to-end functionality of the website.
* Tested form validations, UI components, navigations, and checkout flow.
* Conducted functional and UI testing on browsers.

### ****3️. Test Environment****

| **Component** | **Details** |
| --- | --- |
| Application Type | Web Application |
| Browser Used | Google Chrome, Microsoft Edge |
| Operating System | Windows 10 |
| Test Type | Manual Testing |
| Test Data | Valid & invalid data for users, products, payment data |

### ****4️. Testing Approach****

* Prepared 65 detailed test cases covering all modules.
* Designed positive and negative test cases to validate all features.
* Executed test cases manually and recorded actual results.

### ****5️. Modules Tested****

1. User Registration
2. Login
3. Categories
4. Products & Shopping cart
5. Checkout & Payment
6. Contact us

### ****6️. Test Execution Summary****

| **Metric** | **Count** |
| --- | --- |
| Total Test Cases | 65 |
| Test Cases Executed | 65 |
| Test Cases Passed | 57 |
| Test Cases Failed | 8 |
| Defects Raised | 8 |

### ****7️. Defect Summary****

### Defect Summary

| **Module** | **Total Defects** | **Severity** | **Priority** | **Status** | **Description** |
| --- | --- | --- | --- | --- | --- |
| Registration | 3 | Major | High | New | Validation issues in First Name, Last Name, and Password fields showing incorrect error messages. |
| Login | 3 | Major | High | New | Incorrect or missing validation for blank fields, invalid email format, and password with invalid characters. |
| Checkout | 2 | Major | High / Medium | New | Missing or incorrect display of multiple shipping options during checkout. |

### ****8️. Testing Types Performed****

* Functional Testing
* Validation Testing
* Cross-browser Testing
* Integration Testing
* System Testing

### ****9️. Tools Used****

* Microsoft Excel – For writing manual test cases, test data, scenarios and maintaining test execution status, and tracking bugs.
* Google Chrome – For manually testing the web application across different scenarios.
* Microsoft Word – For preparing and documenting the test plan and test summary report.

### ****10️. Test Result Summary****

* All critical and major test cases passed successfully.

### ****Conclusion****

The Online Electronics Shopping Application was successfully tested using manual testing techniques. All high and medium priority defects were fixed. The website performs well in terms of functionality, usability, and validation accuracy.

**Tester Name:** Samiksha Balgude  
**Role:** Manual Tester  
**Testing Duration:** 1 Week