**🧪 Test Strategy Document**

**Project Name:** Etsy.com Functional & UI Testing  
**Prepared by:** Wipro Team 1  
**Date:** August 7, 2025  
**Version:** 1.0

**🔄 Revision History**

| **Date** | **Version** | **Author** | **Description** |
| --- | --- | --- | --- |
| 07-Aug-2025 | 1.0 | Wipro Team 1 | Initial Version of Test Strategy |

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**1. Scope**

This Test Strategy defines a structured approach to verify the functionality and usability of the **Etsy.com** website.

**Scope Includes:**

* Functional Testing for user-facing features.
* UI and Responsive Testing across devices.
* Test activities timeline aligned with training duration.

**Document Review & Approval:**

* **Reviewers**: Training Mentor, QA Leads
* **Approvers**: Project Supervisor or QA Manager

**2. Test Approach**

**Testing Process:**

* **Manual Testing** will be performed by 8 team members.
* Test cases will be written and executed manually using shared templates.

**Testing Levels:**

* Module Testing
* Integration Testing (light)
* System Testing
* Exploratory Testing

**Roles and Responsibilities:**

| **Team Member** | **Module** |
| --- | --- |
| Member 1 | Registration & Login |
| Member 2 | Homepage & Search |
| Member 3 | Product Details Page |
| Member 4 | Cart Functionality |
| Member 5 | Checkout & Payment |
| Member 6 | Order History & Tracking |
| Member 7 | Seller Dashboard |
| Member 8 | Notifications, Settings, Mobile View |

**Types of Testing:**

* Functional Testing
* UI Testing
* Usability Testing
* Negative Testing
* Responsive Testing
* Cross-browser Testing (optional)
* Exploratory Testing

**Defect Management:**

* Defects will be recorded in Google Sheets.
* Team will perform defect triage during execution.
* Retesting will be done after fixes.
* Regression testing may be performed if time allows.

**3. Test Environment**

| **Item** | **Details** |
| --- | --- |
| Website | <https://www.etsy.com> |
| Browsers | Chrome, Firefox, Edge |
| Devices | Desktop, Android, iOS, Tablets |
| Test Data | Live site data (for UI testing only) |
| Backup/Restore | Not applicable (read-only testing) |

**4. Testing Tools**

| **Purpose** | **Tool** |
| --- | --- |
| Test Case Design | Google Sheets / Excel |
| Defect Logging | Google Docs / Excel |
| Communication | WhatsApp / MS Teams |
| Automation Tools | Not applicable for training |
| Test Management | Manual process during training |

**5. Release Control**

* No deployment or versioning involved, since testing is performed on the live website.
* Each tester will maintain a versioned copy of test cases and bug reports.
* Final test summary will include version of test artifacts used.

**6. Risk Analysis**

| **Risk** | **Impact** | **Mitigation** |
| --- | --- | --- |
| Ambiguous requirements | Medium | Analyze live website UI and features directly |
| Time constraints | High | Daily progress check-ins, clear task division |
| Duplicate test coverage | Medium | Use shared test sheet, assign modules clearly |
| No access to backend logs | Low | Focus only on front-end behavior and UI functionality |

**7. Review and Approvals**

All strategy activities will be reviewed and signed off by the QA mentor or training coordinator.

| **Name** | **Role** | **Date** | **Comments** |
| --- | --- | --- | --- |
| [Your Name] | Test Lead | 07-Aug-2025 | Initial approval |
| [Trainer Name] | QA Mentor |  | Pending |

**📄 Document Reference**

Test Strategy Template, version 0.1  
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