**Test Summary Report**

| **Project Name: TutorialsNinja E-commerce Website**  **Module: Functional Testing**  **Prepared By: Dushyant Vikram Singh**  **Date: 17-11-24** |
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**Test Summary**

| **The test cases for the TutorialsNinja e-commerce website were designed to validate critical functionalities, ensuring the website operates as intended. A total of 33 test cases were executed across various modules such as user registration, product browsing, cart operations, checkout, and navigation links.** |
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**Test Execution Overview**

| **Metric** | **Count** |
| --- | --- |
| **Total Test Cases** | **33** |
| **Test Cases Passed** | **33** |
| **Test Cases Failed** | **0** |
| **Test Cases Blocked/Not Executed** | **0** |

**Module-Wise Breakdown**

| **Module** | **Test Cases Executed** | **Passed** | **Failed** | **Blocked** |
| --- | --- | --- | --- | --- |
| Home Page | 1 | 1 | 0 | 0 |
| User Registration | 2 | 2 | 0 | 0 |
| Login | 2 | 2 | 0 | 0 |
| Checkout | 1 | 1 | 0 | 0 |
| Product Browsing & Cart | 12 | 12 | 0 | 0 |
| Navigation Links | 10 | 10 | 0 | 0 |
| Miscellaneous (Contact Us, Compare) | 5 | 5 | 0 | 0 |

**Key Highlights**

* Successful user registration with valid and invalid details.
* Login functionality with valid and invalid credentials.
* Seamless checkout process with valid payment and shipping details.
* Navigation through footer links such as "About Us," "Privacy Policy," and "Terms & Conditions."

**Usability Features Tested**:

* Browsing products by categories such as desktops, laptops, cameras, and MP3 players.
* Adding products to the cart and comparison list.
* Navigation to special pages like Gift Certificates and Affiliate.

**System Stability**:

* No critical bugs were encountered during execution.

**Observations**

**Positive Observations**:

* All core functionalities operated seamlessly without errors.
* UI elements, including dropdown menus and footer links, worked as expected.
* Search functionality returned accurate results for valid keywords.

**Recommendations**:

* Enhance the "Contact Us" and "Returns" form with better validation for user feedback.
* Improve clarity of confirmation messages for actions like submission and password reset.

**Conclusion**

The TutorialsNinja e-commerce website passed all functional test cases successfully. The platform demonstrates high reliability and user-friendliness. No major issues were identified. The website is ready for further stages of development or deployment.

**Prepared By**: Dushaynt Vikram Singh

**Reviewed By**: [Reviewer Name]

**Approval Date**: 17-11-24