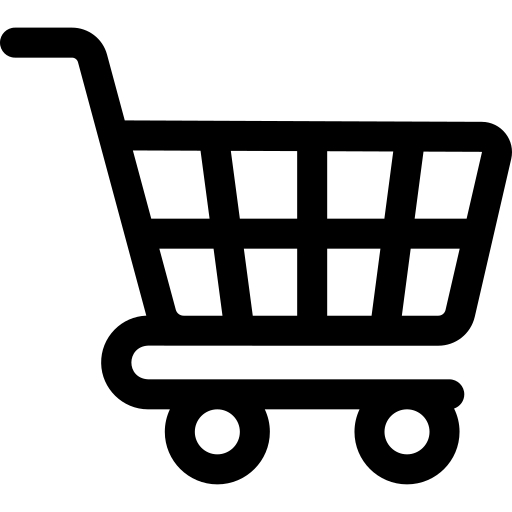
Key code: 2813

**TEST PLAN**

Project Name: Casio India website



Prepared By: Abhijeet Kumar Singh

Date: May 06, 2025

**2813**

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**Introduction**

The aim of this document is to give an overview of testing approach, strategies and scope for the Casio India web application. This document includes details like scope of the project, objectives, test schedule and resource allocations, test deliverables and reports.

AUT: <https://www.casio.com/in/>

**Objectives**

* To ensure the functionalities of the Home page such as navigation, product search and filtering etc.

**Scope**

This test plan covers only functional testing of Casio India web application across different browsers.

**Testable features**

* Homepage
* Search and Filtering
* Product Details
* Cart Management
* Checkout
* Contact Us
* Footer

**Testing Approach**

* **Testing Type**
  + Functional
* **Testing Methodology**
  + User Acceptance Testing (UAT)
* **Test environment**
  + UAT
  + Pre Production
* **Operating System**
  + Kali Linux
  + Browser: Chrome
  + Testing Tools: Selenium, gDocs, Vscode, Notion, Github

**Responsibilities**

| **Name** | **Role** | **Responsibilities** |
| --- | --- | --- |
| Abhijeet Kumar Singh | Test lead/engineer | * Develop test plans and strategies in alignment with project objectives and requirements. * Monitor and manage risks throughout the testing life cycle. |
|  |  | * Understand customer requirements * Write Test Scenarios & Test Cases * Test Cases execution * Performing root cause analysis to identify underlying issues * Defect tracking and reporting |
|  |  | * Understand customer requirements * Configuring and setting up test environment * Management of Automation tools * Test Cases execution * File closure activities |

**Test Schedule**

| **Task** | **Time duration** |
| --- | --- |
| Test Plan creation | 06-05-2025 |
| Test Scenario creation | 07-05-2025 |
| Test Case creation | 08-05-2025 |
| Test Case execution | 09-05-2025 |
| Summary Report submission | 10-05-2025 |

**Test Deliverables**

| **Deliverables** | **Description** | **Responsible owner** | **Target completion date** |
| --- | --- | --- | --- |
| Test Plan | Outlines the testing approach,  strategies, and scope for the  given AUT | Abhijeet Kumar Singh | 06-05-2025 |
| Test Cases and Scenarios | Depicts what and how to test the given functionality | Abhijeet Kumar Singh | 07-05-2025 |
| Bug report | Logs vulnerabilities present inside the application, if any | Abhijeet Kumar Singh | 08-05-2025 |
| Summary report | Holds short paragraph-based summary of the whole testing operation | Abhijeet Kumar Singh | 09-05-2025 |
| Mind map | Hierarchical tree-like view of the overall project | Abhijeet Kumar Singh | 10-05-2025 |