**Test Strategy for**

**BigSmall WebSite**

**Test plan for**

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# Product, Review, Overview:

* 1. **About Website:**

BigSmall is an E-commerce website. The website’s primary focus is gifts.

The website has all the features and functionalities that any modern website would have. This site is about making the gifting a hassle-free experience. The website have a wide variety of products and have gift ideas for each and every occasion.

The website have suitable gifts for every age group.

# Features To Be Tested:

* Login
* Search Bar
* Navigation between product pages
* Pin Code Check
* Wishlist
* Hovering feature
* Sorting
* Navigation Icons
* Contact Us Form
* Newsletter Sign Up
* Navigation Bar

# Features Not To Be Tested:

* Create Account
* Social Connect
* Order Tracking
* Cancellation and Refund

# Environmental Requirements:

## Hardware Requirements:

* RAM: 4GB.
* CPU: Quad 2GHz+ CPU.
* Hard Disk

## Software Requirements:

* OS
* Eclipse
* Driver:- Chrome, Firefox, Internet Explorer
* Browser:- Chrome, Firefox, Internet Explorer

# System Test Methodology:

## Test Levels

* Unit Testing (Testing individual functionalities as separate units)

## Suspension Criteria and Resumption Requirements

If the team members report that there are 40% of test cases failed, suspend testing until the development team fixes all the failed cases.

## Test Completeness

* 100% test coverage
* All Test cases executed
* Specifies the criteria that denote a successful completion of a test phase
* Run rate is mandatory to be 100% unless a clear reason is given.

# System Test Entry and Exit Criteria:

## Entry Criteria: BigSmall Website should be working properly

## Exit Criteria: Capturing screenshots, Creating a report and generating logs.

# Test Deliverables:

|  |
| --- |
| * Test Plan * Test Cases * Requirement Traceability Matrix * Bug Reports * Test Strategy * Test Summary |