System Test Plan

**End-To-End:**

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| --- | --- |
| **Task** | **Expected Result** |
| Go to website URL | Display ButterFlyLashes homepage, with discount banner, and a pop-up message informing user to sign up for rewards program. |
| Login | Should take you to the register/login page and issue you your user token after successful registration/login. Should allow access to the mailing list, if you’re a registered user. Though you do not have to logged in to shop. |
| Visit Shop page | Should display all products and their subcategories and allow to view products and make selections of products to add to cart. |
| Visit About page | Should display info about our brand, our mission, and should show our company location. |
| Visit Contact Us page | Should display information about how to contact brand with inquires/questions. |
| Visit Rewards Program page | Should display information about the rewards program and how one can sign up to be a member. If logged in, should display points/rewards/discounts. |
| Click Cart | Should display items in the cart and prompt user for whether they would like to checkout |
| Click Proceed to Checkout | Will take the user to checkout page where they can check out through PayPal or manually |
| Sign out | Redirect the user to the site’s homepage and delete their token cookie. |

Tested Features

* Login
* Shop
* About
* Contact
* Rewards Program
* Cart
* Checkout
* Sign-out
* Product display
* Website organization.
* Website security

Untested Features

* Database

Conducted Test Types

* Integration
* Unit
* Regression

Test Criteria

* Suspension Criteria
  + If 50% of test cases fail, testing will be stopped, and issues will be fixed.
* Exit Criteria
  + Specifies the criteria that denotes a successful completion of a test phase
* Run rate is mandatory to be 100% for the website to run
* Pass rate is 80%, meaning parts of the site work but not fully as intended

System Resources

* Server
  + A database server is needed, in this case, a WordPress database will be used.

What Should the User See?

When the user arrives onto site, they are welcomed by the home page that displays a layout of features products, a discount banner, and menu items. On the homepage, there is a menu in the top right corner with five options. Each option leads to a different page of the website where users can do different activities. Upon selection of an option, refer to test table to see what happens when user makes various selections.