**Who:**

Bader Albader

Jacob Tran

Tyler Valentine

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Chuck Mezhir

**Title:**

Kong

**Automated Tests:**

**Manual Test:**

**Front End: Tyler and Charles**

* Feature set added: Login and Password integration into the menu bar:

After login and password fields were added into html code dummy user identities were entered to test the functionality of the system. Results of the testing confirmed (prior to database integration) that our dummy identities would, in fact, route the user to the proper landing page and leaving the fields blank would prompt the user to enter the required information. These results matched our expectations for this aspect of the landing page.

* Feature set added: Creating a new user account:

When a customer decides they want to purchase the product they are prompted to enter new username and password information. We needed to test to make sure that this information was successfully recorded in preparation for handling by the database and back-end. Testing confirmed that information was collected and was ready for storage. Additionally, when any of the required fields were not properly entered the user was prompted to provide said information before a new account would be created. Finally, we confirmed that was an account was successfully created the user was passed to the proper confirmation page.

* Feature set added: Displaying real-time and historical data on the webpage:

Test that graphing data plugin is displaying information properly. Also, test that real-time data has been updating as expected.