**Iteration 1**

**Group 11**

**Oleg Glingeanu – X00161834**

**Hamsa Alrawe – X00178778**

**Gabriel Ariesan – X00162461**

For our last iteration, we focused on rigorous testing of the various features of the website, some done by hand while most were tested using SeleniumID, some of the tested features included Changing passwords, Adding multiple items to the cart, using expired coupons, Failed logins.

Since we shared the work evenly between the group we were able to get the testing done within 2 days, each person had a list of tests to run and then report on, if problems arose then we all joined together to fix it so that we don’t waste too much time.

For the User specifications we used Selenium while for the detailed design we used unittest and on top of that we also tested certain aspects by hand just to make sure they don’t fail on us or in case the tests weren’t accurate

We also corrected some code where we had small mistakes made, each member looked the features they added to make sure they work as intended, apart from those features bits of code were cleaned up and fixed where we had unexpected errors.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Test Case Matrix** | | | | | |
| **Test Case No** | **Test Case Name** | **Input** | **Expected Outcome** | **Actual Outcome** | **Result (Pass/Fail)** |
| NR 1 | Log-in | Email + Password | The user is logged into the site | The User was logged into the website | Pass |
| NR 2 | Buying multiple items | Multiple items in the cart and buying | Order made for the items | All of the items were included in the order | Pass |
| NR 3 | Adding new items | Adding items using the admin tools | A new item is added to the respective category | New item was added to the category | Pass |
| NR 4 | Ordering an item out of stock | Buying an item not in stock | The order is not made as the item is not in stock | Order wasn’t processed as item wasn’t in stock | Pass |
| NR 5 | Search for a specific item | An item name in the search bar | The item we are looking for to be shown back to us | The item we looked for was the outcome from searching | Pass |
| Nr6 | Ordering new stock | Ordering new stock | Once the new stock is ordered the number of items goes up | After new items were ordered the stock of the items went up to new value | Pass |
| Nr7 |  |  |  |  |  |
| Nr8 |  |  |  |  |  |
| Nr9 |  |  |  |  |  |