1. Form Field Validations

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| **Page Name** | **Form ID** | **Field ID** |
| Home | form | Search Text Input |
| Home | form | Spotify Text Input |
| Results | form | Text Input |
| Spotify | form | Text Input |
| Wishlist | form | Text Input |

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| --- | --- | --- | --- | --- | --- |
| **Page Name** | **FormID.FieldID** | **Expected Values** | **Test ID** | **Test Value** | **Pass/Fail** |
| Home | Form.SearchtextInput | Items | field.1 | hats | Pass |
| Home | Form.SearchtextInput | Items | field.2 | hsfiuhgi | Fail |
| Home | Form.SpotifytextInput | Playlist names | field.3 | love | Pass |
| Home | Form.SpotifytextInput | Playlist names | field.4 | umbre:lla\_:: | Pass |
| Home | Form.SpotifytextInput | Playlist names | field.5 | (Space bar) | Fail |
| Wishlist | Form.textInput | User | field.6 | Waqar | Pass |
| Wishlist | Form.textInput | User | field.7 | w\_hllf1@ | Pass |

1. Data Validation

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| --- | --- | --- | --- | --- | --- | --- | --- |
| **Table** | **Field** | **Type** | **Read/Write** | **Data Source** | **Constraints** | **Test ID** | **Pass/Fail** |
| book | item\_id | int | r | make\_ebay\_search | Int | data.1 | Pass |
| book | title | char | r | make\_ebay\_search | String < 510 | data.2 | Pass |
| book | price | float | r | make\_ebay\_search | Float | data.3 | Pass |
| book | currency | char | r | make\_ebay\_search | String < 20 | data.4 | Pass |
| book | link | char | r | Form.textInput | String < 255 | data.5 | Pass |
| book | recipient | char | w | Form.textInput | String < 255 | data.6 | Pass |

1. UI Validation

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| --- | --- | --- | --- | --- |
| **Page Name** | **UI Element** | **Expected Function** | **Test ID** | **Pass/Fail** |
| Home | HeaderSearchButton1 | Output Items pulled from Ebay | ui.1 | Pass |
| Home | HeaderSearchButton1 | Output Items pulled from Spotify | ui.2 | Pass |
| Profile | Auth Button | Login to Spotify | ui.3 | Pass |
| Result | BestMatchButton | Finds closest match to search | ui.4 | Pass |
| Result | AscendingButton | Sorts by price | ui.5 | Pass |
| Result | DescendingButton | Sorts by price | ui.6 | Pass |
| Wishlist | button\_recipient | Add to wishlist categorized by user | ui.7 | Pass |
| Wishlist | Button\_Remove | Removes item from wishlist | ui.8 | Pass |

1. Remediation

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| --- | --- | --- | --- | --- | --- |
| **BugID** | **TestID** | **Description** | **Severity (1 to 3)** | **Assigned** | **Complete Date** |
| 1 | field.2 | No search results | 1 | Kate | Can’t be completed because the Ebay API does not have a result that matches the input. |
| 2 | field.5 | No search results | 1 | Kate | Can’t be completed because without an input Spotify will not give an output. |