| **Test Name** | | Complete Scans |
| --- | --- | --- |
| **Use Case Tested:** | | Finish scanning books |
| **Test Description:** | | Finish scanning books |
| **Pre-conditions** | | BorrowBookCTL class exists  Pending loan list exists  BorrowBookCTL state == ***SCANNING\_BOOKS*** |
| **Post-conditions** | | **PostConditions:**  BorrowBookUI is displayed  Confirming Loan panel of BorrowBookUI  Is displayed  List of pending loans displayed  Cancel button enabled  cardReader is disabled  scanner is disabled  BorrowBookCTL state == ***CONFIRMING\_LOANS*** |
| **Notes:** |  | |
| **Result (Pass/Fail/Warning/Incomplete)** | **Pass** | |

|  | **TEST STEP** | **EXPECTED TEST RESULTS** | P | F |
| --- | --- | --- | --- | --- |
|  | Test 1 – Complete scans | | \* |  |
|  | Press borrow books on main page | BorrowBookUI is displayed  Card reader enabled | \* |  |
|  | Enter 1 into member id text field | Display panel enabled with member information and loans pending | \* |  |
|  | Press complete | Confirm panel is displayed | \* |  |
|  | Press confirm | BorrowBookUI is displayed  Confirming Loan panel of BorrowBookUI  Is displayed  List of pending loans displayed  Cancel button enabled  cardReader is disabled  scanner is disabled  BorrowBookCTL state == ***CONFIRMING\_LOANS*** | \* |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Test Data Table** | | | | | | |
|  | | **1** | **2** | **3** | **4** | **5** |
| Member id text field | | 1 |  |  |  |  |
| Book barcode | | 13 |  |  |  |  |
|  |  | |  |  |