| **Test Name** | | Complete Scans |
| --- | --- | --- |
| **Use Case Tested:** | | Complete Scans Use Case |
| **Test Description:** | | Before a member can take the scanned books they want to borrow, they must complete scanning the books. |
| **Pre-conditions** | | * BorrowBookCTL class exists * Pending loan list exists * BorrowBookCTL state == SCANNING\_BOOKS |
| **Post-conditions** | | * 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:** | Intent: Finish scanning books  Signature: scansCompleted() | |
| **Result (Pass/Fail/Warning/Incomplete)** |  | |

|  | **TEST STEP** | **EXPECTED TEST RESULTS** | P | F |
| --- | --- | --- | --- | --- |
|  | 1. *Enter member Id ‘1’, and press ‘Swipe Card’.* 2. *Enter book Id ‘10’, and press ‘Scan Book Barcode’.* 3. *Enter book Id ‘11’, and press ‘Scan Book Barcode’.* 4. *Enter book Id ‘12’, and press ‘Scan Book Barcode’.*   Press ‘Completed’, at the bottom of the Display window. | * BorrowBookUI is displayed * Confirming Loan panel of BorrowBookUI is displayed * List of pending loans displayed * Cancel button enabled * cardReader is disabled * scanner is disabled |  |  |