| **Test Name** | | | **Borrows book with no restrictions - success** | | | |
| --- | --- | --- | --- | --- | --- | --- |
| **Use Case Tested:** | | | Borrow Book | | | |
| **Test Description:** | | | Navigate through the UI and borrow a book | | | |
| **Pre-conditions** | | | * Test data created * At ‘Created’ screen | | | |
| **Post-conditions** | | | * When borrower swipes their card:   + No loans are shown in current loans.   + No fines are shown in Borrowing Restrictions * When borrower next swipes their card, the loan is displayed in current loans. | | | |
| **Notes:** | |  | | | | |
| **Result (Pass/Fail/Warning/Incomplete)** | |  | | | | |
|  | **TEST STEP** | | | **EXPECTED TEST RESULTS** | P | F |
|  | Click Borrow Books | | | * Swipe Card panel enabled * Other non-main panels disabled * Main panel changes to ‘Swipe Card’ state |  |  |
|  | Enter member id (4) and click Swipe Card | | | * Swipe Card panel disabled * Scan Book panel enabled * Main panel changes to ‘Scan Book’ state * Member details (4) displayed * Nothing displayed in Restricted |  |  |
|  | Enter book id (14) and click Scan Book | | | * Book appears under Book * Loan with borrower (4) and book (14) appears in pending loans |  |  |
|  | Click Complete | | | * Main display changes to ‘Confirming’ state * Same loan appears in display (as pending before) |  |  |
|  | Click Confirm | | | * Main display changes to ‘Created’ state * Loan displayed in Printer |  |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Test Data Table** | | | | | |
|  | **1** | **2** | **3** | **4** | **5** |
| Member | 4 |  |  |  |  |
| Book | 14 |  |  |  |  |
|  |  |  |  |  |  |