| **Test Name** | | Begin Use Case |
| --- | --- | --- |
| **Use Case Tested:** | | Begin Use Case |
| **Test Description:** | | Before a member can borrow a book, they must initiate “Borrow Book”. |
| **Pre-conditions** | | * BorrowBookCTL class exists * memberMapDAO, loanMapDAO, bookMapDAO, display, cardReader, scanner, printer all exist * BorrowBookCTL added as listener to cardReader and scanner * BorrowBookCTL state == CREATED |
| **Post-conditions** | | * BorrowBookUI is displayed * SwipeCard panel of BorrowBookUI displayed * Cancel button enabled * cardRead is enabled * scanner is enabled * BorrowBookCTL state == INITIALIZED |
| **Notes:** | Intent: Initialize Borrow Book Use Case  Signature: initialize() | |
| **Result (Pass/Fail/Warning/Incomplete)** |  | |

|  | **TEST STEP** | **EXPECTED TEST RESULTS** | P | F |
| --- | --- | --- | --- | --- |
|  | Click ‘Borrow Books’. | * The BorrowBookUI is displayed. * The SwipeCard panel of BorrowBokUI displayed. * The Cancel button enabled. * The cardRead is enabled. * The scanner is enabled. |  |  |