

# USER ACCEPTANCE TEST

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|                                      |   |
|--------------------------------------|---|
| Test Name                            | UAT no 1  |
| User case tested                     | Borrow book   |
| TEST DESCRIPTION                     | Test includes obtaining of book. It finds the status of the book in the Library to obtain.  |
| PRE- CONDITION                       | No restriction for the team member to borrow the book from the library.<br>Condition, the member mend to lodged into the system   |
| POST-CONDITION                       | If the book is available in the library, details will be available on the monitor and member can borrow and cancel it<br><br>If the book is not available, members can scan another book to borrow. |
| Notes :                              |   |
| Result(pass/fail/warning/incomplete) | Pass  |

|   | Test step                        | Expected test results  | p   | F  |
|---|----------------------------------|--|-----|----|
| 1 | Insert barcode                   | Book information showed if available/<br>information of unavailable for<br>loan/book not found message | Yes | No |
| 2 | Scan another book                | Borrowing is not restricted then one<br>more book can be added to list                                 | Yes | No |
| 3 | Member cancels<br>borrowing book | Scan book, get disabled print and<br>swipe card  | Yes | No |
| 4 | Enter other barcode              | Not allowed  | Yes | No |

|                                      |  |
|--------------------------------------|--|
| Test Name                            | UAT no 2   |
| User case tested                     | Borrow book  |
| TEST DESCRIPTION                     | Getting information about members from library database  |
| PRE- CONDITION                       | Team member clicked on the borrow button then swipe the library card and interface is working and enable   |
| POST-CONDITION                       | <p>If the book is available in the library, details will be available on the monitor and member can borrow and cancel it</p> <p>If the book is not available, members can scan another book to borrow.</p> |
| Notes :                              |  |
| Result(pass/fail/warning/incomplete) | Pass   |

|   | Test step                                    | Expected test results  | p   | F   |
|---|--|--|-----|-----|
| 1 | Swipe card                                   | Found member's details like , existing loan and show the details on the system | Yes | No  |
| 2 | Members click on cancel button               | Swiping the card and print window disable                                      | Yes | No  |
| 3 | Member Clicks & Confirms the empty loan list | Send to add books for loan before confirming it                                | No  | Yes |
| 4 | Enter other card                             | Could not find member message disable  | Yes | No  |