User Acceptance Test

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Test Name	User acceptance test no.1
Use Case Tested:	Borrow Book
Test Description:	This is about book borrowing. It tests the status of availability of book in library.
Pre - conditions:	There is no restriction on library members trying to borrow books. And members are logged in
Post - conditions:	If book is in library and available for loan, information is on screen and user can add book to borrow list. If book is not in library user can try another book.
Comments:	
Result:	Pass

	TEST STEP	EXPECTED TEST RESULTS	P	F
1	Enter barcode	Book information displayed if in library/ unavailable for loan/ book not found	y	
2	Member scan another book	If borrowing not restricted, one more book is added to loan list. Else message of limit reached is displayed	y	
3	Member cancels borrowing book	Scan Book, Print and swipe card windows disabled.	y	
4	Scan/enter book negative barcode	Negative value not allowed message	y	

	Test Name	User acceptance test no.2
	Use case Tested:	Swipe card
	Test Description:	Find member details from Library Database
	Pre - conditions:	Member clicked borrow book button then library swipe card interface is working and enabled
	Post - conditions:	If book is found and available, the details are displayed and user can add it to list to borrow/ cancel borrowing books. If book is unavailable, member can scan another book to borrow
	Comments:	
	Result:	Pass

	TEST STEP	EXPECTED TEST RESULTS	P	F
1	Swipe card	Member Found and member details, existing loan and fine details displayed on Display window.	y	
2	Member clicks on Cancel Button	Swipe card, Book & Print window disabled.	y	
3	Member Clicks & Confirms the empty loan list	Message to add books for loan before Confirming loan.		y
4	Scan/enter book negative barcode	Member Not Found message displayed.	y	