*[The Test Case ID should be unique. In addition, the name of each Test Case should reflect the intent of the test case, ideally expressed as a Boolean condition.]*

**TST01 – Successful Transaction:**

Description: A user is able to scan their card, scan their book and confirm the loan.

Pre-conditions: Member must exist, book must exist, member must have no max fines or outstanding loans, the book must have only been scanned once, member must be allowed to borrow books.

Post-conditions: Member has a new loan, book is borrowed.

Data required: Member ID, Book ID (barcode).

**TST02 - Member with overdue loans**

Description: A user is able to scan their card, scan their book and fail to confirm loan due to overdue loans.

Pre-conditions: Member must exist, book must exist, member must have no max fines and overdue loan(s), the book must have only been scanned once, member must not be allowed to borrow books.

Post-conditions: Member doesn’t get a new loan and is notified.

Data required: Member ID, Book ID (barcode).