

Goal: ***To validate, scan & take out books.*** ~same as self service machine

Login

- Basic Flow:**
- >Open Application [internet connection required]
 - >Input Email
 - >Input Password
 - >Press login [query SSO]
 - >Direct to home page [query WMS]
- Alternative Flow:**
- >Redirect to forgot password at start or in the middle of the basic flow steps
- Exceptional Flow:**
- >User has no internet connection
 - >SSO/WMS is down

Scan Book

- Basic Flow:**
- >Open Sidebar
 - >Press Scan Book
 - >Physically put phone next to book
 - >Confirm what is scanned on the phone corresponds to the book
 - >Press CONFIRM
- Alternative Flow:**
- >Press RESCAN if the information displayed and the book do NOT match
- Exceptional Flow:**
- >User has no internet connection.
 - >WMS goes down.
 - >Phone does NOT have NFC Capability. [Option Disabled]
 - >Phone does NOT read the NFC Tag. [use the “Report” option]

Reserve Book

- Basic Flow:**
- >Open Sidebar
 - >Press Reservations
 - >Press Make New Reservation
 - >Search and select the required material
- Alternative Flow:**
- >Make New Reservation greyed out as limit reached.
 - >Cancel another reservation before taking
- Exceptional Flow:**
- >User has no internet connection
 - >WMS goes down

Check Current Loans

- Basic Flow:**
- >Open Sidebar
 - >Press Current Loans
- Alternative Flow:**
- >N/A
- Exceptional Flow:**
- >User has no internet connection
 - >WMS is down

Check Fines

- Basic Flow:**
- >Open Sidebar
 - >Press FINES
- Alternative Flow:**
- >User can press view breakdown to see more information
- Exceptional Flow:**
- >User has no internet connection
 - >WMS is down

