

## **Textbook Services**

### **Preliminary Textbook Service Requirements**

#### Function Requirements

- Read the bar code and store the book information in the database
- Supervisor manually fill the boo information form
- Student Employee check in and out the book.
- Updates should always include the database
- Supervisor pull different kind of reports.
- Different web view by supervisor and student employee
- Read from Bar Code
- Supervisor and Student employee is distinguished by their user ID
- Supervisor should have access
  - Managing Book Information
  - Pulling Report
- Student Employee Should Have access
  - Check In
  - Check out
- Supervisor should be able to run more reports
- Form and Flow should be readable
- The application will read the bar code and auto update the text field with the book information
- User should be able to run report anytime
- Report should be in excel or pdf depending on the report type