SLPL Information System Business Rules	
BR-1	Only librarians are allowed to add, modify, and delete materials in the materials database.
BR-2	No-members should be able to search materials by author and title without being required to login.
BR-3	If a member has a past due on record, he can not check out more books
BR-04	A member can only hold 5 items in the system, he can not check out items if he already check out 5 items.

SLPL Information System Technical Requirements	
TR-1	The system shall fully operate with current versions of Microsoft Internet Explorer, Firefox, and Google Chrome as well as standard Android and IOS browsers.
TR-2	The system shall fully operate on a corporate approved, Microsoft Windows server using Internet Information Server (instruct.biz.uiowa.edu)
TR-3	The system shall accommodate 50 concurrent users at peak usage times of 9AM – 4PM, local time.
TR-4	All pages generated by the system shall be fully downloadable in no more than 10 seconds over a 512kbsp DSL connection.
TR-5	Responses to queries shall take no longer than 7 seconds to load onto the screen after the users submits the query.

SLPL Information System Constraints	
CO-1	All network transactions that involve logins, financial information, or personally identifiable information shall be encrypted.
CO-2	The system shall provide an online hierarchical cross-linked help system in HTML that describes, illustrates, and provides examples for all system functions.
CO-3	All HTML code shall conform to XHTML 1.0 transitional.
CO-4	All CSS code shall conform to CSS 2.1.