Project Checklist: SQL Library Manager

	🔴 Needs Work	✅ Meets Expectations	🟢 Exceeds Expectations
Setup and Initialize Project	• No .gitignore file. • The node_modules folder is stored in the repo. • Running npm install does not add necessary dependencies. • Running npm start does not launch the app.	• The .gitignore file is in place and the node_modules folder is not stored in the repo. • Running npm install adds all necessary dependencies. • Running npm start launches the app.	• N/A

Models	• Project is missing the following Sequelize Model and properties:
	  ○ Book
	    ○ title - string
	    ○ author - string
	    ○ genre - string
	    ○ year - integer
	• Does not use the appropriate Model validation to ensure that the title and author properties will have values when the form is submitted.
		• Project includes the following Sequelize Model and properties:
		  ○ Book
		    ○ title - string
		    ○ author - string
		    ○ genre - string
		    ○ year - integer
		• Uses the appropriate Model validation to ensure that the title and author properties will have values when the form is submitted.
			• N/A

Routes			

	• Project is missing one or more of the following routes:
	  ○ `/` - get
	  ○ `/books` - get
	  ○ `/books/new` - get
	  ○ `/books/new` - post
	  ○ `/books/:id` - get
	  ○ `/books/:id` - post
	  ○ `/books/:id/delete` - post
		• Project contains at least the following routes:
		  ○ `/` - get
		  ○ `/books` - get
		  ○ `/books/new` - get
		  ○ `/books/new` - post
		  ○ `/books/:id` - get
		  ○ `/books/:id` - post
		  ○ `/books/:id/delete` - post
			• N/A

Views			

	• Project is missing one or more of the following views:
	  ○ `layout.pug`
	  ○ `index.pug`
	  ○ `new-book.pug`
	  ○ `update-book.pug`
	  ○ `error.pug`
	  ○ `page-not-found.pug`
		• Project contains at least the following views:
		  ○ `layout.pug`
		  ○ `index.pug`
		  ○ `new-book.pug`
		  ○ `update-book.pug`
		  ○ `error.pug`
		  ○ `page-not-found.pug`
			• Main book list has search feature.
			• Search works for all of the following fields:
			  ○ Title
			  ○ Author
			  ○ Genre
			  ○ Year
			• Search is case insensitive.
			• Search works for partial matches on strings.
			• Main book list has pagination feature.

Form Fields	• Forms submits with empty `title` or `author` fields and does not show friendly error message.	• If `title` or `author` fields are empty, form will not submit and page shows friendly error message.	• N/A
	• Form doesn't use Sequelize Model validation to validate inputs.	• Forms employ Sequelize Model validation rather than HTML's built in validation.	
	• Clicking input's label doesn't bring focus to corresponding input.	• Clicking on an input's label brings focus to corresponding input.	
Errors	• Project does not use a global error handler to render a friendly error page when routing to a non-existent book id.	• If routing to a non-existent book id, project uses a global error handler to render a friendly error page.	• N/A
	• Project does not render a user friendly "Page Not Found" page when navigating to a non-existent route like `/error`.	• If navigating to a non-existent route like `/error`, the project renders a user friendly "Page Not Found" page.	
Styles and Layout	• Project has no styles.	• Project uses supplied styles.	• N/A
	• General layout does not match the example markup pages.	• General layout matches example markup pages.	