

JS/jQuery 102

Your task is to leverage your JS 101 library creating a fully interactive UI. To do this you will need to focus in on the init/bind structure we've talked through this week. I want to see some creativity here!

This is how we often receive requirements from clients. We need to think through what the client (your instructor) wants here. You can ask me any question you'd ask a non-technical client!

Requirements

- Bootstrap Grid Layout
- Sortable Table
 - removeBookByTitle should be leveraged here to remove from the library through (x) button in column on the right of the table.
 - Display all book information in table
 - Each column should be sortable based on respective value (numeric vs alpha-betic)
 - Bonus
 - Ability to rename title
 - Ability to rename author
- Input to remove books by Author through **removeBookByAuthor (now this needs to remove all books from table by author)**
- Area to display book cover when get random book button is hit (hint: need to associate image to your book)
- A module to add books (I should be able to add as many or as little as I'd like here. This needs to be dynamic meaning it should show the option to add one but allow me to display a new form or form type element to add as many more as I'd like.)
- A display area to show authors available in library
- Use localStorage (http://www.w3schools.com/html/html5_webstorage.asp) and JSON.stringify to save the state of your library. This needs to sync with your object in the state
- Add a more robust search function to your app to allow you to filter by one or more book properties