

CS3320 Capstone Project

Create a full-stack MERN application to track library books with the following properties

- Title
- Author
- Publisher
- ISBN
- Status (available or checked out)
- Checked out by
- Due Date

All book data is to be stored in Mongo-DB. Initialize your data with at least 10 books available for checkout.

Create a server using Express, which supports (via a combination of routes and http request methods) the following actions:

- List available books
- List checked-out books
- Check out a book
- Check in a book

Responses which return info should use JSON.

Requests which contain info and use JSON bodies or query strings

The front end user interface should be implemented in REACT, calling the Express routes as appropriate.