To further practice what we learned, I want you to build a server which implements the following API and **SAVES DATA TO MONGO**.

- POST /books
    - Should accept the following JSON and save it to mongo
      ```
      {
        "title" : "",
        "author" : "",
        "numPages" : 0
      }
      ```
    - Return saved object with 200 status

- GET /books/{id}
    - Should return the book JSON object stored at that Id with 200 status
      ```
      {
        "id" : "",
        "title" : "",
        "author" : "",
        "numPages" : 0
      }
      ```

- PUT /books/{id}
    - Should update the book JSON object stored at that ID with the values provided and return 204 status
      ```
      {
        "title" : "",
        "author" : "",
        "numPages" : 0
      }
      ```

- DELETE /books/{id}
    - Delete the book stored at the id
    - Return 204 on successful deletion.

4 pts extra credit if you write acceptance tests using Mocha and Chai for all endpoints. Must run by using the `npm test` command.

PLEASE SUBMIT YOUR APPLICATION (including server.js and package.json if using any dependencies) via github and blackboard (must include a link to github)
DUE BY THE BEGINNING OF WEEK 11 - SO YOU HAVE TWO WEEKS TO WORK ON IT
Don't wait till the day before to work on it!
As always, let me know if you have any questions. Good luck!