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!