Lab 4: ReST. (5 points). Due March 10, by 5pm.

- 1. Use this link to get the github repo: <u>https://classroom.github.com/a/HHcQRedR</u>
- 2. Update the README with your name and lab 5
- 3. Create the .gitignore file.
- 4. Get your node.js space setup. Following directions lectures n1 and n2
- 5. You can continue your previous labs or start anew.
- 6. Create a web server using express that has a 404, plus 500 page.
- 7. Pick a data storage method, but for ease, you may want to just create data objects in the server itself, since this lab doesn't need preserve data between runs.
- 8. Build a ReST API, should Create, Read, Update, Delete routes.
  - a. You don't need to have forms/web pages, but you most show it works via testing with something like axios or https.

## Turn in:

- 1. Make sure the readme has been updated, name, lab5.
- 2. Update the AI use section
- 3. Add a description of website, how it works, and screen shots show it works.
  - a. Include links for the routes (or test.js file that runs the tests), so it's easy to figure out.
- 4. Finally make sure you push everything to get github.