After completing your final project, please answer the questions in this text file and submit it to I-Learn.

1. Project title / one sentence description:

To do list SPA

2. The Heroku URL for your web application:

https://fierce-meadow-76507.herokuapp.com/todo

3. The GitHub URL for your source code repository:

https://github.com/danieloest/cs313-nodejs

4. Please provide a brief description of what your project does and how to use the application. Make sure to include any required information like a username and password.

* The SPA lets users register for an account, log in, add to do tasks, delete to do tasks, and mark tasks as complete.
* To log in with an account that already has tasks:

Username: kevin

Password: password1

5. Briefly describe any pieces of the assignment that are not yet working correctly.

It is fully functional

--------------------------------

Project Self-assessment

--------------------------------

For each of the following requirements, please replace the "(YES/NO)" with either "YES" or "NO" as to whether or not your work met this requirement.

Requirements

------------

YES 1. Your web application is running in Heroku.

YES 2. Your latest source code is in GitHub.

YES 3. Your web application is hosted on Node.js.

YES 4. Your web application exposes one or more web services in Node.js.

YES 5. Your web application consumes one or more of your web services from the browser.

YES 6. Your web application has a data layer of either a database or third-party web service.

For each of the following criteria, please replace the "(1-5)" with either the "1", "2", "3", "4", or "5" category you feel best describes your work.

Categories

----------

1 - Some attempt was made

2 - Developing, but significantly deficient

3 - Slightly deficient, but still mostly adequate

4 - Meets requirements

5 - Shows creativity and excels above and beyond requirements

Criteria

----------

4 1. Professional look and feel.

5 2. Accomplishes a meaningful/interesting task.

5 3. Demonstrates skill with HTML, CSS, and JavaScript.

4 4. Demonstrates skill with Node.js.

4 5. Demonstrates skill with Express.

4 6. Demonstrates skill with web services.

5 7. Demonstrates skill with client/server communication.

(1-5) 8. Overall project evaluation.

5

9. Finally, please provide an overall description/justification of the categories you selected.

The project fulfills all core requirements. Additionally, it is a RESTful application that communicates with a database. As a SPA, the application provides smooth transitions between actions and reloads and displays data in a clean manner. Overall, the application has a professional feel that is inviting and excels expectations.