Hashim Aziz Muhammad

Task 4 - Database Interaction with MongoDB and Mongoose

Course: Full Stack Development

Reviewed By: Paul Bruwer

Date Submitted: May 21, 2024, 4:26 p.m.

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Scores

Completeness: 2/4

Efficiency: 1/4

Style: 1/4

Documentation: 1/4

Positive aspects of the submission

You have done great work on this solution, Hashim. For your first task, you have met all of the criteria. You have demonstrated your understanding of MongoDB and Mongosh and have executed all prompts perfectly. For the second task, you have created a well-rounded app with a great filing structure for both the client and server side. For your backend, you have done well to separate the server, app and route files appropriately to make your code easy to navigate. You have a good grasp of the use of Mongoose as well as database controllers and models.
For your front end, you have made use of good styling techniques to create a user-friendly and intuitive UI. Great job on using additional libraries like Toatsify to style your pop-up messages as well as making use of loading states inside of your code to prevent the user from breaking the back end. Lastly, I commend your use of a well-laid-out readme file to instruct the user on using your app.

Aspects of the submission that could be improved

Completeness: One of the task criteria is to allow the user to update information about more than one car. Although you have the code for this in your server, you have not implemented this as a function of your front end. Thus the user is unable to do so. Please add this functionality to your front end.

Documentation: Please avoid commenting on each line of code. This makes the code difficult to read. You may code briefly and descriptively on each code block instead.

Overall feedback

This is a great submission, Hashim. You are very close to completing this task. Please be sure to make the changes listed above and we will have another look at your submission. A final score for documentation, efficiency and code style will be given once the task has been marked as completed since this is not the final version of your submission and changes could affect those areas. I look forward to your next submission.