Lab 1 report

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I first started with the setup description that was found in the instructions. I then proceeded with the database. I believe that I found some tutorial on YouTube the explained everything I needed. After setting up the database and adding some values to the table, I created the functions that I needed. The first one displayed all the books in the books table. The second one displayed all the information about a book that a user would search for. I was a bit unsure about how the input should be handled as there were no specific instructions about it, so I just took the input from the terminal in vs code. Another option would be to take the book name in the search bar of the browser. Like this: “localhost:5000/oneBook/Harry\_Potter”.

I had some trouble with the syntax when doing the assignment because I don’t have that much experience with JavaScript. I particularly had difficulties when it came to returning the right data back to the server file. Then I found out about callback which solved the problem.

As I understand a callback is a function passed as an argument to another function.

BETTER EXPLANATION OF CALLBACK…