Assignment 1 Discussion:

The only planning I did before starting this assignment was deciding to implement the order as an object with a key equal to the id of the item inside and the value as the number of items included. This would make it easier to implement a server because the sever would know what items are on the menu and by just providing the id and the number of items it would make it easy to send the data instaed of storing the entire item object or even the title.

My approach to this project was to render everything on the page using javascript, and subsequently use as little actual html as possible. Admittedly this was probably not the best approach beacuse it made the code longer and more complicated than it needed to be in places. For example, the title could have rendered by appending a text node to h1 tag with the id title instead of writing out an innerHTML everytime the restaurant was changed. The same can be said for the order, where I could just update the numbers as the user interacted with the page instead of rewriting the intire section.

This assignment was really my first time extensively using javascript to update the content of a webpage. This was really beneficial because it allowed me to get a lot more comfortable wit the language and understand its usages a lot better. This is good because now I feel a lot more confident when it comes to updating state on a page based on user actions and I am more prepared to do similar things for the project and generally in the future.