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Project 2

**Report**

This website was tested using Chrome version 51.0.2704.103.

* Functionality:

-The user can select a part of the PC with a single click and it will be send to the completed section.

-The user can double click on a part of the PC to put an arrow on the item indicating this is the next one that should be bought.

-The user can delete a part that was completed by clicking on the ‘x’ icon that shows up next to each part that has been completed.

-The user can enter new parts to the list by adding and typing the description of the part via the Add button.

* Creating the app:

In general the app was a little hard to create because there was a lot of new things in this language that were completely different from what I have experienced in other programming languages. Using the help provided in the online class I was able to understand and apply my knowledge into this project.

JQuery and JavaScript are both new programming languages to me, so it was kind of hard to put together something as simple as this. One of the most difficult things was adapting the jQuery plug in to this assignment in particular. I had to take the courses online that were provided in the class to understand the code and adapt it to my needs.

* Comments:

I used a jQuery plug in called Single Click that I founded online and I adapted it to the needs of this project. The author of this plug in is Omri Yariv and the plug in was distributed under MIT license. Link: <https://github.com/omriyariv/jquery-singleclick/blob/master/jquery.singleclick.js>

My app is not the same as the example provided to start working on the assignment, but it was inspired from this website: <http://javascriptbook.com/code/c07/example.html>

The examples provided in the class were very helpful for this assignment. Also, the courses for code academy are very helpful and gives you a lot of motivation to keep doing the modules and improve your ability and organization when you are programing.

The software used in this project to develop the app was Brackets, and the browser used to be tested was Google Chrome.