

Assignment 6B - adhiti chundur (achundur)

Issues / bugs

- I had an issue with my initial hardcoded order when i tried to delete it - getting errors about not being able to find it's parent, while the orders I added were able to be deleted. Also, when trying to delete the hardcoded order, only part of the order would get deleted. When debugging, I found that the way that I structured the static html order was different from the way I created orders through javascript, so the "get parent element" function wasn't working properly.
- I had issues with the page refreshing whenever I clicked the "delete" button. The issue ended up being how I initially coded it as a link, with an href to the same page. I made the href a "#" symbol and made sure to add the "onclick" javascript function.

Programming concepts

1. Using object-oriented programming: all of the "orders" are new objects, with properties like "amount", "glaze", and "flavor."
2. Loops: to find out what "amount" the user chose, I looped over the radio buttons and checked if a certain button had been pressed- if it had I assigned that button's value to the "amount input" variable.
3. Constructors: I created a new "Order" object everytime a new item was added in order to map the inputs into the object's attributes.
4. Conditionals: inside my for loop, I used a conditional to see if a certain button had been selected.
5. Variables: I used variables throughout to hold information that I could access later.