

Reflection

Assignment 6 builds on what we have learnt so far in class. It requires us to add functionality to our previously built site. The difficulties I faced are as follows. First, I had difficulty implementing a drop down menu javascript and as such decided to simplify to a selection menu in html. I created two selection menus which allowed, on each product page, the user to choose between 1-4 pillows, and the type of pillow fill. Next, I had difficulty changing the color of the image when the user clicked on one of the four color options. To get the functionality to work, I ended up implementing an onclick, where onclick of any color, a function was implemented that changed the image of the pillow to suit the color that was chosen. Then, I had difficulty storing the options that were selected in local storage. To solve this, I worked with friends and the TA to implement an "addtocart" function. In basic terms, every time add to cart was clicked on any product page, the information added to an array called cart.

To be honest, all of this was very difficult to figure out with the little information we were given in class and lab.

Finally, I needed to figure out how to obtain each of the array elements and render a visual cart. This is the part I am still working on at the moment. I have an idea of how to do it and have tried several ways of implementing it. I have created divs in the shopping cart page, four divs, each which store a particular piece of information regarding the product that was chosen including the type, amount chosen, and fill chosen. What I need to do now is use javascript functionality to grab elements from the array and sort them into the corresponding divs.