**PROJECT 4**

For this deliverable, you will be creating the shopping cart application where customers can add, edit, and remove products to their cart. This one will take a while.  Specifically, this project should:

* Allow for the addition of a new product to the cart
* When adding another copy of a product to the cart that is already there, handle it appropriately (increment the quantity of the item, do not add another entry for that item)
* Be able to edit the quantities of items in the cart
* Be able to delete an item from the shopping cart
* Allow a customer to continue browsing, or shopping, while retaining the information in the cart
* Place a shopping cart link/info bar with the total number of items and the total price of the cart displayed on all pages of your site (within the template).  This is the mini cart.  This can be like Amazon.com’s, Crutchfield.com’s, or ToolUp.com’s, etc.
* The removal and editing of item quantities in the cart should be AJAX-driven, as should be the mini cart’s updates