Grocery List User Requirement Specs

1. Checklist of commonly ordered items is initialized in app
2. Checked items get moved to shopping list
3. Ability to add items adhoc to shopping list
4. Items can be deleted or crossed off from list while shopping (prefer crossed off so items still visible)
5. Can add comments to items
6. Items get added to list in order of shopping categories
   1. Categories: Paper, Dairy, Pantry, Meat, Frozen, Produce
7. Items can be added to list and sorted by store (if sales)
8. App can’t initialize every time it’s opened. Data needs to save so that final list can be opened in the store and items can be crossed off while shopping.
9. Maybe add price in the future
10. Potentially have meal planner form where ingredients are added to list in bulk

Method

1. Used online tutorial from [codehim.com](https://www.codehim.com/vanilla-javascript/simple-grocery-list-app-in-javascript/) to create basic grocery shopping list. List allows user to add items and quantity to a list of items needed to grab. Then allows users to either delete these items from the list, or move them to a second list of items in the cart.
   1. This tutorial was used as a backbone for my app because I needed help getting started with javascript code/dependencies to get the functionality of app to work.
2. Used the javascript code in the tutorial to learn more about the functionality of this app. Then used these ideas to add the remaining user requirements to the app.
3. Restyled style.css and added media queries.
4. Deployed using netlify.com (weeklygrocerylist.netlify.app

User Acceptance Test

|  |  |
| --- | --- |
| **User Requirement** | **Pass/Fail** |
| Does app initialize with pre-loaded list of commonly ordered items? |  |
| Can pre-loaded items be added/deleted to/from the shopping list? |  |
| Can adhoc items be added/deleted to/from the shopping list? |  |
| Can items be commented? |  |
| Can items be crossed off while shopping? |  |
| Does shopping list automatically sort items by category in store? |  |
| Does shopping list sort items by store, each store sorted by item category? |  |
| Does app save data so that list can be opened in the store? |  |

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