## **HW6A Reflection**

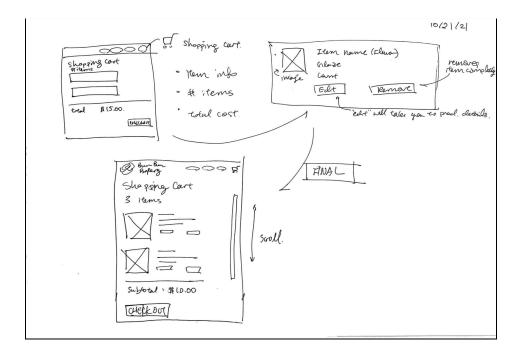
Leanne Liu Oct 24, 2021

■ Link to website: <a href="https://eloquent-hoover-c7de7f.netlify.app/">https://eloquent-hoover-c7de7f.netlify.app/</a>
✓ Link to source code: <a href="https://github.com/leannel22/homework">https://github.com/leannel22/homework</a> 6a

Link to source code. https://github.com/realmer22/homes

## Low fidelity prototype

In my previous iteration, the product details page and shopping cart were on the same page. However, after programming HW5, I realized it would be most feasible to program the Bun Bun Bakery website by separating the product details page and shopping cart into its own pages. It also helps create a linear flow that helps users move from one page to the next. In my sketch, I designed the shopping cart page to include the details of the item, which include cinnamon roll flavor, glaze type, and count of rolls. To support undo and redo of items, links to edit the item or remove it from the cart are provided per item.



## High fidelity prototypes

After my redesign of the shopping cart page, I mocked up a high-fidelity prototype in Figma. The user is able to see all items in a manuscript grid (single column grid) from top to bottom. This lowers the required cognitive load of the user, as they only need to look at one item at a time. Reducing cognitive load can help my intended user group, families and parents of children going to K-12 education.

