

Bun Bun Pittsburgh

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Website: <https://galvarezhcd.github.io/GAlvarezPUI/>

Source Code: <https://github.com/GalvarezHCD/GAlvarezPUI>

Heuristics Analysis:

- 1) Visibility of System Status: the header's shopping cart informs users about the number of items in their order and the footer's total feature displays the amount of the operation.



- 2) Match Between the System and the Real World: the one page format follows the design of real-world restaurant menus. Relying on scrolling rather than clicking helps information appear in a natural and logical order.



- 3) Consistency and Standards: the consistent layout of the product pages prevent users from wondering whether different words, situations, or actions mean the same thing.
- 4) Recognition Rather than Recall: the consistent layout of the product pages also minimizes the user's cognitive effort by making options and actions visible. The information required to add a product or edit the basket is easily accessible.

- 5) Aesthetics and Minimalist Design: product pages contain only the relevant information to customize the product and add it into the basket.
- 6) Error Prevention: the minimalist drop down menus eliminate error-prone conditions and present users with the order information before committing to an action.



- 7) User Control and Freedom & Error Prevention: in case users accidentally add an item into the basket the confirmation page provides an "emergency exit" to remove the unwanted item without having to go through a lengthy process.

The image shows two screenshots side-by-side. On the left is the 'Bun Bun Pittsburgh' website's product page for 'Blackberry' buns. It features a large image of the buns, the flavor name 'Blackberry', the price '\$2.75', and a 'Remove' button. On the right is a confirmation page with a yellow border. It displays the same product information ('Blackberry', '\$2.75', 'Double Chocolate') and includes the quantity 'Qty: 6' and a prominent 'Remove' button.

- 8) Flexibility and Efficiency of Use: the floating actionable menu may speed up the interaction for the expert users as they automatically skip through their preferred flavors.



Lessons Learned:

- Fixed Header and Footer: one of the challenges of the one page format and relying on scrolling rather than clicking was to fix the header and footer, and letting the product pages slide in between.

```
#Heading {  
    position: absolute;  
    width: 808px;  
    height: 223px;  
    left: 1112.5px;  
    top: 111px;  
    overflow: visible;  
}
```

```
#Footer {  
    position: absolute;  
    top: 93vh;  
}
```

- Scrollable Page: while the header and footer are outside the <div class="Scroll_Page">, the product pages live inside this content division.

```
<div id="Header" class="Header">  
<div class="Scroll_Page">  
<div id="Footer" class="Footer">
```

- Using SVG Library: in trying to figure out how to create my rulers and rectangles, I found the SVG library to be very useful for vector graphics. <http://snapsvg.io/>

```
<svg class="Ruler" viewBox="0 0 808 10">  
    <path id="Ruler" d="M 808 0 L 0 0"></path>  
</svg>
```

Look & Feel:

The *Bun Bun Pittsburgh* identity is reflected through the relationship between typeface, image and typography.

- Typeface: Abril Fatface Black is a serif font with thick stems that conveys tradition and attention to detail. Lato is a sans serif font with circular counters, very versatile and good for readability.
- Color Palette: pigmentation works out of a triad color palette based in pink #FF00FF. The resulting array has enough contrast to differentiate the different elements of the website and communicate “sweetness”.

