PUI HW 5 - Reflection

Clickable Links:
- "See All Our Buns!" - Home Page to Product Page
- "The Original" - Product Page to Product Detail Page

Extra Credit:
- Can click on the left and right arrows next to "Specials" text to see other specials.
- Can access product page from either specials page.
- Can click on Blackberry Buns image to get to product details.
- Can click on Blackberry Buns or Original Buns on product menu page to get to the respective details page.

Challenges:
- Positioning things is really hard (CSS)
  - *Think that I conceptually understand positioning - but application not matching up*
  - *In particular, having trouble with understanding the actual rendering of Relative positioning. I expect items to show up in a certain order/certain location, and they don't. In many cases, I ended up finding workarounds; either by putting elements inside containers or by using fixed/absolute positioning.*
- Creating a background image with reduced opacity (CSS)
  - *Spent hours Googling and trying out different things; eventually got it to work*
- Getting the vertical text to fit in a div (CSS)
  - *Tried multiple things but could not get it to work so changed my design; no longer have vertical text.*
- Creating a responsive site (CSS)
  - *Lot of things to consider when trying to make the site responsive*
    - *How big or small should element get, how should positioning change, etc.*
  - *Especially difficult to do if a lot of items are hard-coded into place.*
  - *Tried to play around with some elements, with various degrees of success.*
- Understanding divs/containers (HTML)
  - *Spent hours Googling and trying out different things; eventually got it to work*
- Adding triangle click spots for the vertical bar (HTML & CSS)
  - *Had a lot of trouble with that div in general - still not super sure what's going on.*

Bugs:
- In CSS would accidentally use #class-name or .id-name
- In CSS would have a type on the class or id name
- In CSS would have my right & left switched
  - *Sometimes because I had copy-pasted code from elsewhere in my code, other times because I just got them mixed up in my head.*

Brand Identity:
The client is a fanciful middle-aged woman who started this business out of her kitchen 3 years ago. She wanted a site that was playful and feminine to reflect her main customer base, hipster mothers looking for a sweet treat. The fonts, blurring of images to create a softer effect, and a color scheme of grey, pink, and purple work together to convey the airy, whimsical theme of the shop.

Crediting

Icons Credit :

Menu - *Icon made by Chris Veigt from www.flaticon.com*

Home - *Icon made by Freepik from www.flaticon.com*

Heart - *Icon made by Freepik from www.flaticon.com*

Shopping Cart - *Icon made by Freepik from www.flaticon.com*

Image Credit:

Brown Storefront - *http://www.lovelyclusters.com/2015/12/paris-cafe-photograph.html*

Red Storefront - *http://escapeyourdesk.co/2016/08/16/the-7-brooklyn-outdoor-coffee-shops-edition/*

Pumpkin Buns in Pan (2) -
https://tworaspberries.com/pumpkin-spice-cinnamon-buns-with-maple-caramel-glaze/

Blackbery w/ no glaze - *http://thesweetandsimplekitchen.com/lazy-blackberry-morning-buns/*

Blackberry w/ White Glaze (2) - *http://thesweetandsimplekitchen.com/lazy-blackberry-morning-buns/*

Original - *http://sugarandspice-celeste.blogspot.com/2008/12/absolutely-sinful-cinnamon-rolls.html*

Original w/ white glaze - *https://www.the-girl-who-ate-everything.com/soft-cinnamon-rolls*

Original w/ chocolate glaze -
https://bakingamoment.com/peanut-butter-sweet-rolls-with-chocolate-glaze/

Walnut - *https://www.myrecipes.com/recipe/fig-walnut-sticky-buns*

Gluten Free - *https://happyhooligans.ca/wp-content/uploads/2011/08/IMG_7270-2.jpg*

Pecan - *http://chocolatewithgrace.com/caramel-pecan-sticky-buns/*

HTML & CSS Help Credit:

Figma - *For original HiFi proto*

Validator - *https://validator.w3.org/#validate_by_input*

w3schools.com

https://www.w3schools.com/cssref/pr_pos_left.asp

https://www.w3schools.com/cssref/pr_pos_right.asp

https://www.w3schools.com/css/css_inline-block.asp

https://www.w3schools.com/cssref/css_units.asp

https://www.w3schools.com/cssref/pr_pos_vertical-align.asp

https://www.w3schools.com/css/css_text.asp

https://www.w3schools.com/cssref/pr_text_direction.asp

https://www.w3schools.com/cssref/pr_pos_clip.asp

https://www.w3schools.com/css/css_positioning.asp

https://www.w3schools.com/css/css_float.asp

https://www.w3schools.com/tags/tag_header.asp

https://www.w3schools.com/howto/howto_css_image_text.asp

https://www.w3schools.com/howto/howto_css_image_text_blocks.asp

https://www.w3schools.com/cssref/css3_pr_text-overflow.asp

https://www.w3schools.com/howto/howto_css_round_buttons.asp

https://www.w3schools.com/cssref/css3_pr_word-break.asp

https://www.w3schools.com/css/css_link.asp

https://www.w3schools.com/w3css/w3css_buttons.asp

https://www.w3schools.com/cssref/css3_pr_word-wrap.asp

StackOverflow:

https://stackoverflow.com/questions/787839/resize-image-proportionally-with-css

https://stackoverflow.com/questions/24005551/image-disappears-when-position-absolute

https://stackoverflow.com/questions/2317219/why-float-is-better-than-positionrelative-and-absolute-while-we-can-make-layout

https://stackoverflow.com/questions/8969381/what-is-the-difference-between-display-inline-and-display-inline-block

https://stackoverflow.com/questions/22924662/css-relative-positioning-not-working

https://stackoverflow.com/questions/4870955/in-html5-should-the-main-navigation-be-inside-or-outside-the-header-element

https://stackoverflow.com/questions/3751511/div-size-automatically-size-of-content

https://stackoverflow.com/questions/21859348/make-text-container-to-fit-content-automatically

https://stackoverflow.com/questions/2703601/how-to-give-line-break-from-css-without-using-br

https://stackoverflow.com/questions/14061228/remove-white-space-above-and-below-large-text-in-an-inline-block-element

https://www.w3schools.com/cssref/pr_dim_line-height.asp

https://stackoverflow.com/questions/4206348/how-can-i-center-this-link

https://stackoverflow.com/questions/22156125/css-shape-as-a-link

https://stackoverflow.com/questions/3367752/containing-very-long-text-inside-div

Other

https://tomelliott.com/html-css/css-position-child-div-parent

https://davidwalsh.name/css-vertical-text

https://tympanus.net/codrops/2013/01/16/understanding-the-css-clip-property/

https://www.codecademy.com/en/forum_questions/513e95f97c1fef5f18000329

https://css-tricks.com/using-webp-images/

https://css-tricks.com/forums/topic/automatically-fit-the-div-to-the-inner-content/

https://developer.mozilla.org/en-US/docs/Web/CSS/line-break

https://developer.mozilla.org/en-US/docs/Web/CSS/transform-function/translateY

https://css-tricks.com/the-shapes-of-css/

https://css-tricks.com/almanac/properties/o/overflow-wrap/