

BEAUTYLISH

Front End Engineering Code Challenge

Objective

Build a responsive layout based on the included mockups (there are JPG and PSD files for the desktop and the mobile version). You'll find the necessary images and fonts in the `images` and `fonts` directories respectively. All initial content for the page is included in the `data.json` file.

For each product in the mockup, create an Add to Bag button that POSTs data to our REST endpoint and displays a tooltip next to the button with information from the response.

Guidelines

- Use any tools and libraries that you find helpful (jQuery, React, Backbone, etc.)
- Feel free to create a static file bundle (`index.html`, `/css` etc.), use a code hosting tool such as CodePen, or deploy to a live server.
- Typography and colors are included at the end of this file.

Expected Result

- Mobile and Desktop friendly HTML & CSS for the given mockups.
- Add to Bag buttons that post & render a tooltip when a response is successful.

Implementation Notes




Breakpoints

Implement the mobile mock for devices up to 979px wide.

Navigation

The top header bar should be fixed to the top of the page. The logo should link to the Beautylish home page, and the brand name should link to the brand page.

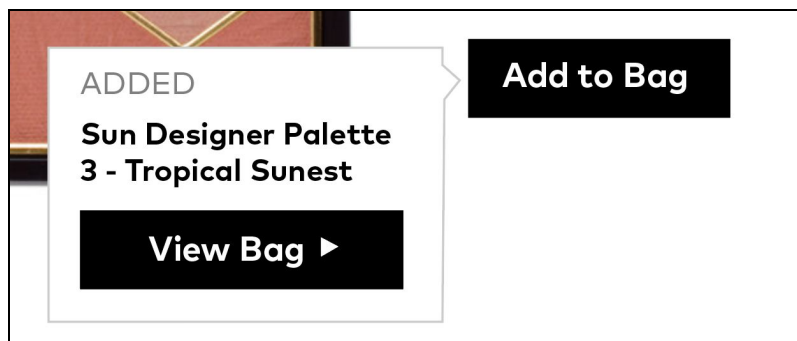
Button UI

	Default State
	Hover & Active
	Waiting on response.

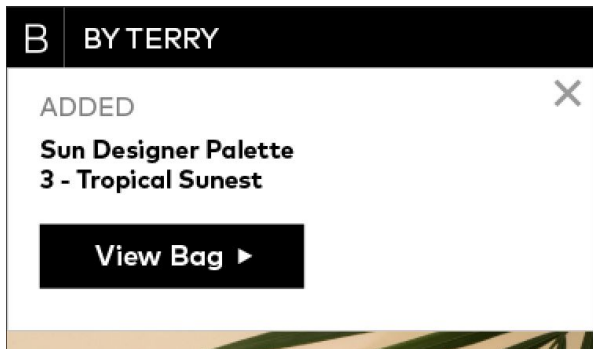
Button Tooltip

When a response is successful, display a tooltip with the item name, and a "View Bag" button.

Desktop



Mobile



POST Request

POST to <https://www.beautylish.com/rest/interview-variant>
`{"cid": "gzqvg"}`

Example Success Response

```
{  
  "bag_url": "/bag/view",  
  "cid": "gzqvg",  
  "id_string": "by-terry-sun-designer-palette-savannah-love",  
  "name": "4 - Savannah Love"  
}
```

Typography & Colors

Accent Color



#f0725d

General

Color: #000

Link & Callout Color: #808080

Size: 15px Mobile | 16px Desktop

Font: Mark OT

Hero

Size: 44px Mobile | 72px desktop

Color: #f0725d

Font: Canela Medium

Headline

Size: 30px Mobile | 48px desktop

Font: Canela Medium

Brand Name

Size: 18px Mobile | 21px Desktop

Add Additional Letter-spacing

Variant Title

Size: 21px Mobile | 24px Desktop

Subhead

Size: 18px Mobile | 21px Desktop

Button

Size: 18px

Color: #fff

Background: #000