

HTML / CSS / JS Challenge

Overview

This challenge will have the intern build a site navigation driven by an AJAX request.

Here are the guidelines for this challenge, please follow closely:

- No javascript frameworks or libraries (e.g. jQuery, Angular, React).
- Only CSS, not pre-Compilers (LESS, SASS) or mixin libraries (Compass, Bourbon, Neat, Foundation, etc.)
- Chrome compliance is all that's required.
- Code must run after the following command.
- Page should look good across desktop devices.

```
$ npm i && npm start
```

Nice to haves:

- Adherence to accessibility standards

API

- GET /api/nav.json - returns a JSON response representing the items in the nav.

Get Started

Requirements

- Node.js and npm (You get both when you [install Node.js](#).)

Get Started

Clone the repository from: https://bitbucket.endava.com/projects/BD/repos/html_javascript_internship/
Go to project folder

```
npm install  
npm start
```

Design Specifications

Prototype

<https://invis.io/8AFZRC7Z7DR>

Measurements

Measurements are specified in pixels. Dimensions are fluid unless specified.

Interactions

- On hover, Primary Navigation reverses color (white/orange).
- On click, if item contains a URL, Primary Navigation navigates to a new page.
- On click, if item contains other items, Secondary Navigation appears
- Menu appears containing Secondary Navigation.
- Translucent mask appears over content, behind menu.
- On click, Secondary navigates to a new page.
- On click outside of menu, menu and mask are hidden.

Typography

<https://fonts.google.com/specimen/Oswald>

- Primary Navigation 21/48 Oswald Bold
- Secondary Navigation 16/48 Oswald Semi-Bold
- Headline (Desktop) 120/132 Oswald Bold
- Body Copy (Desktop) 24/36 Oswald Regular

Color

- Endava Orange #ff3f10
- Light Gray #eee
- Translucent Black rgba(0, 0, 0, 0.5)