React Clone

Ye Fang Kuang

Supervisor: Jumanah Al Asadi

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Assignment 2

# **1. Summary**

For this assignment, I chose to clone Amazon, because I thought it would be interesting to see how to dynamically create pages for different products.

# **2. Components**

* Content
  + This is essentially a wrapper component. There are certain stylings to the main content that I wanted to nest above routes, but under the Router in App.js. This way I do not have to add this component every time I create a page component.
* Footer
  + Footer element. Has a link to home page and anchor tag to top of page.
* Header
  + Header element. Has logo and nav menu to navigate to pages.
* Landing
  + Landing page. Displays each product as detailed in a JSON file. Maps each category into rows and then each rows into product thumbnail links.
* Product
  + Product page. For each product, and based on id, it displays a different image, name, price, category and description.
* Product-Row
  + Displays product thumbnails. Organized by category. I needed this to be re-usable so I can map it to my category array.
* Thumbnail
  + Displays product image, name, price and category. I needed this to be re-usable so I can map it to my products array.