Section 3: React Basics and Working With Components

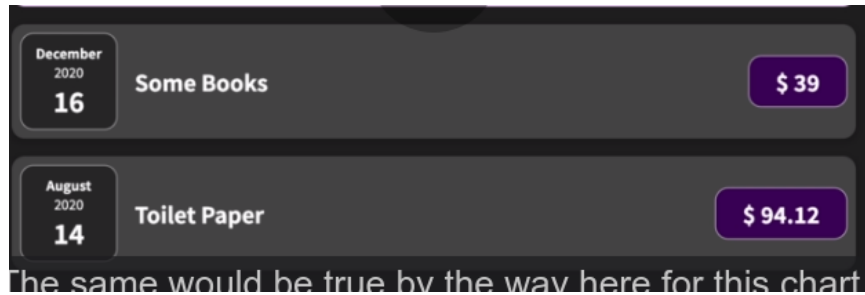Brian Nguyen

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Contents

1 Module Introduction

We will learn how to use everything that makes up React

- React Core Syntax & JSX

- Work with components

- Work with data

2 1. What Are Components? And Why is React All About them?

- React is a JavaScript library for building user interfaces

- HTML/CSS/JS are about building user interfaces as well

- We use libraries like React <u>to simplify building user interfaces</u>

  - This is through the use of **components**

- All user interfaces in the end are made up of components

The same would be true by the way here for this chart

- in this picture, these components are the same; they are just reused twice

- **components** <u>are reusable building blocks in your user interface</u>

    - though you don't have to reuse components

- components are made up of HTML for text, CSS for styling, and possibly JS for logic