University of Technology and Applied Sciences- Nizwa Information Technology Department

Exercise 3

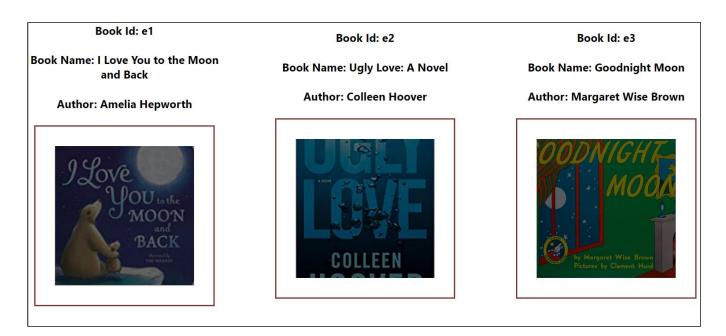
React Frontend Development

Task 1 – Make a Component

- 1. Create a new React application titled "exercise3".
- 2. Inside the "src" directory, establish a "components" folder and proceed to create a React component named "BooksShow" within it.
- 3. Ensure that the "BooksShow" component imports book details from "BooksData.js", which contains this information in the form of an array of objects. The component should render all the book details in a grid layout as illustrated below.
- 4. Implement the styles for the "BooksShow" page by referencing the "BooksShow.css" stylesheet.

Task 2 – Import the Component into the App

5. Modify your App.js file to include an import statement for the BooksShow component to render the user interface (UI).



6. Compress the application using 7-Zip and then upload it to the provided link in Moodle.