REACT EXERCISE 13

src/App.js

import React from "react";

import "./App.css";

// Data

export const books = [

{ id: 101, bname: "Master React", price: 670 },

{ id: 102, bname: "Deep Dive into Angular 11", price: 800 },

{ id: 103, bname: "Mongo Essentials", price: 450 }

];

export const courses = [

{ cname: "Angular", cdate: "4/5/2021" },

{ cname: "React", cdate: "6/4/2021" }

];

export const blogs = [

{ title: "React Learning", author: "Stephen H" },

{ title: "Installation", author: "Schwederz" }

];

// Components

function BookDetails(props) {

const booklist = (

<ul>

{props.books.map((book) => (

<div key={book.id}>

<h3>{book.bname}</h3>

<h4>{book.price}</h4>

</div>

))}

</ul>

);

return (

<div className="st2">

<h1>Book Details</h1>

{booklist}

</div>

);

}

function BlogDetails(props) {

const content = (

<ul>

{props.blogs.map((blog, index) => (

<div key={index}>

<h3>{blog.title}</h3>

<p>{blog.author}</p>

</div>

))}

</ul>

);

return (

<div className="v1">

<h1>Blog Details</h1>

{content}

</div>

);

}

function CourseDetails(props) {

const coursedet = (

<ul>

{props.courses.map((course, index) => (

<div key={index}>

<h3>{course.cname}</h3>

<h4>{course.cdate}</h4>

</div>

))}

</ul>

);

return (

<div className="mystyle1">

<h1>Course Details</h1>

{coursedet}

</div>

);

}

export default function App() {

return (

<div style={{ display: "flex", justifyContent: "space-around" }}>

<CourseDetails courses={courses} />

<BookDetails books={books} />

<BlogDetails blogs={blogs} />

</div>

);

}

src/App.css

.st2, .v1, .mystyle1 {

border-left: 3px solid green;

padding-left: 15px;

}

h1 {

font-size: 1.5em;

}

h3 {

margin: 5px 0;

}

OUTPUT