**13. ReactJS-HOL**

**App.js:**

import React from 'react';

import './App.css';

import BookDetails from './BookDetails';

import BlogDetails from './BlogDetails';

import CourseDetails from './CourseDetails';

function App() {

  return (

    <div className="App">

      <h1 style={{ textAlign: 'center' }}>React App</h1>

      <div className="container">

        <CourseDetails />

        <BookDetails />

        <BlogDetails />

      </div>

    </div>

  );

}

export default App;

**BookDetails.js:**

import React from 'react';

function BookDetails() {

  const books = [

    { title: 'Master React', price: 670 },

    { title: 'Deep Dive into Angular 11', price: 800 },

    { title: 'Mongo Essentials', price: 450 },

  ];

  return (

    <div className="section">

      <h2>Book Details</h2>

      {books.map((book, index) => (

        <div key={index}>

          <strong>{book.title}</strong><br />

          {book.price}

        </div>

      ))}

    </div>

  );

}

export default BookDetails;

**BlogDetails.js:**

import React from 'react';

function BlogDetails() {

  const blogs = [

    {

      title: 'React Learning',

      author: 'Stephen Biz',

      description: 'Welcome to learning React!',

    },

    {

      title: 'Installation',

      author: 'Schwezdenier',

      description: 'You can install React from npm.',

    }

  ];

  return (

    <div className="section">

      <h2>Blog Details</h2>

      {blogs.map((blog, index) => (

        <div key={index}>

          <strong>{blog.title}</strong><br />

          <b>{blog.author}</b><br />

          {blog.description}

        </div>

      ))}

    </div>

  );

}

export default BlogDetails;

**CourseDetails.js:**

import React from 'react';

function CourseDetails() {

  const courses = [

    { name: 'Angular', date: '4/5/2021' },

    { name: 'React', date: '6/3/20201' },

  ];

  return (

    <div className="section">

      <h2>Course Details</h2>

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

        <div key={index}>

          <strong>{course.name}</strong><br />

          {course.date}

        </div>

      ))}

    </div>

  );

}

export default CourseDetails;

**App.css:**

.App {

  padding: 20px;

  font-family: Arial, sans-serif;

}

.container {

  display: flex;

  justify-content: space-around;

  align-items: flex-start;

  margin-top: 20px;

}

.section {

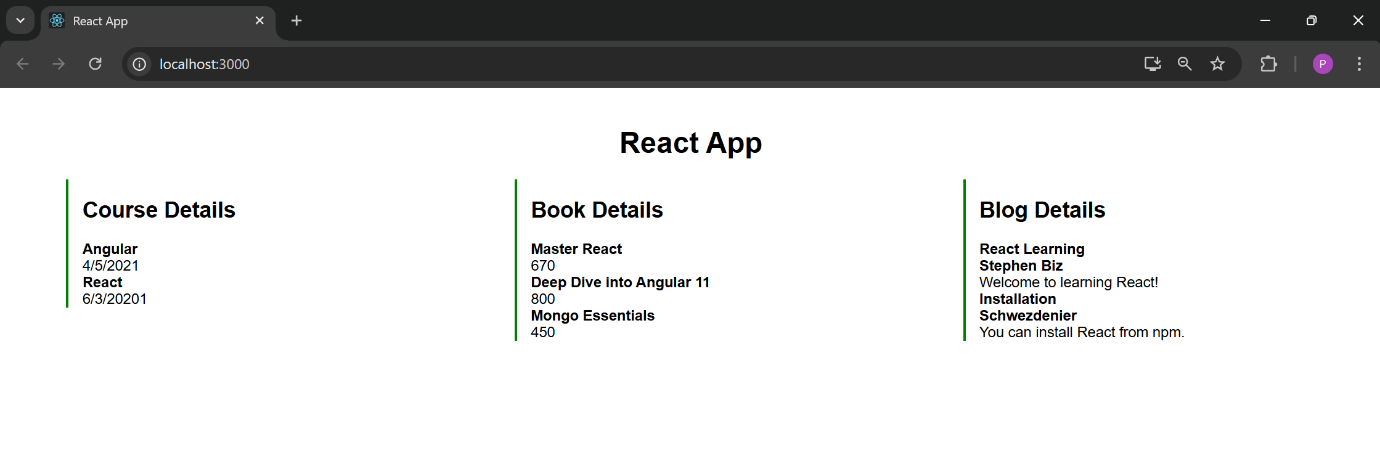
  width: 25%;

  border-left: 3px solid green;

  padding-left: 15px;

}

**OUTPUT:**

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