**13.ReactJs HOL**

Create a React App named “bloggerapp” in with 3 components.

1. Book Details
2. Blog Details
3. Course Details

Implement this with as many ways possible of Conditional Rendering.

**BlogDetails.js**

function BlogDetails() {

  const blogs = [

    {

      title: "React Learning",

      author: "Stephen Biz",

      content: "Welcome to learning React!"

    },

    {

      title: "Installation",

      author: "Schwezdenier",

      content: "You can install React from npm."

    }

  ];

  return (

    <div>

      <h2>Blog Details</h2>

      {blogs.map((blog, index) => (

        <div key={index}>

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

          <br />

          <em>{blog.author}</em>

          <br />

          <span>{blog.content}</span>

          <br /><br />

        </div>

      ))}

    </div>

  );

}

export default BlogDetails;

**BookDetails.js**

function BookDetails() {

  const books = [

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

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

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

  ];

  return (

    <div>

      <h2>Book Details</h2>

      {books.map((book, index) => (

        <div key={index}>

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

          <br />

          <span>{book.price}</span>

          <br /><br />

        </div>

      ))}

    </div>

  );

}

export default BookDetails;

**CourseDetails.js**

function CourseDetails() {

  const courses = [

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

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

  ];

  return (

    <div>

      <h2>Course Details</h2>

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

        <div key={index}>

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

          <br />

          <span>{course.date}</span>

          <br /><br />

        </div>

      ))}

    </div>

  );

}

export default CourseDetails;

**App.js**

import './App.css';

import CourseDetails from './components/CourseDetails';

import BookDetails from './components/BookDetails';

import BlogDetails from './components/BlogDetails';

function App() {

  return (

    <div className="container">

      <div className="section">

        <CourseDetails />

      </div>

      <div className="divider"></div>

      <div className="section">

        <BookDetails />

      </div>

      <div className="divider"></div>

      <div className="section">

        <BlogDetails />

      </div>

    </div>

  );

}

export default App;

**App.css**

.container {

  display: flex;

  justify-content: center;

  align-items: flex-start;

  padding: 50px;

  gap: 40px;

  font-family: Arial, sans-serif;

}

.section {

  width: 250px;

}

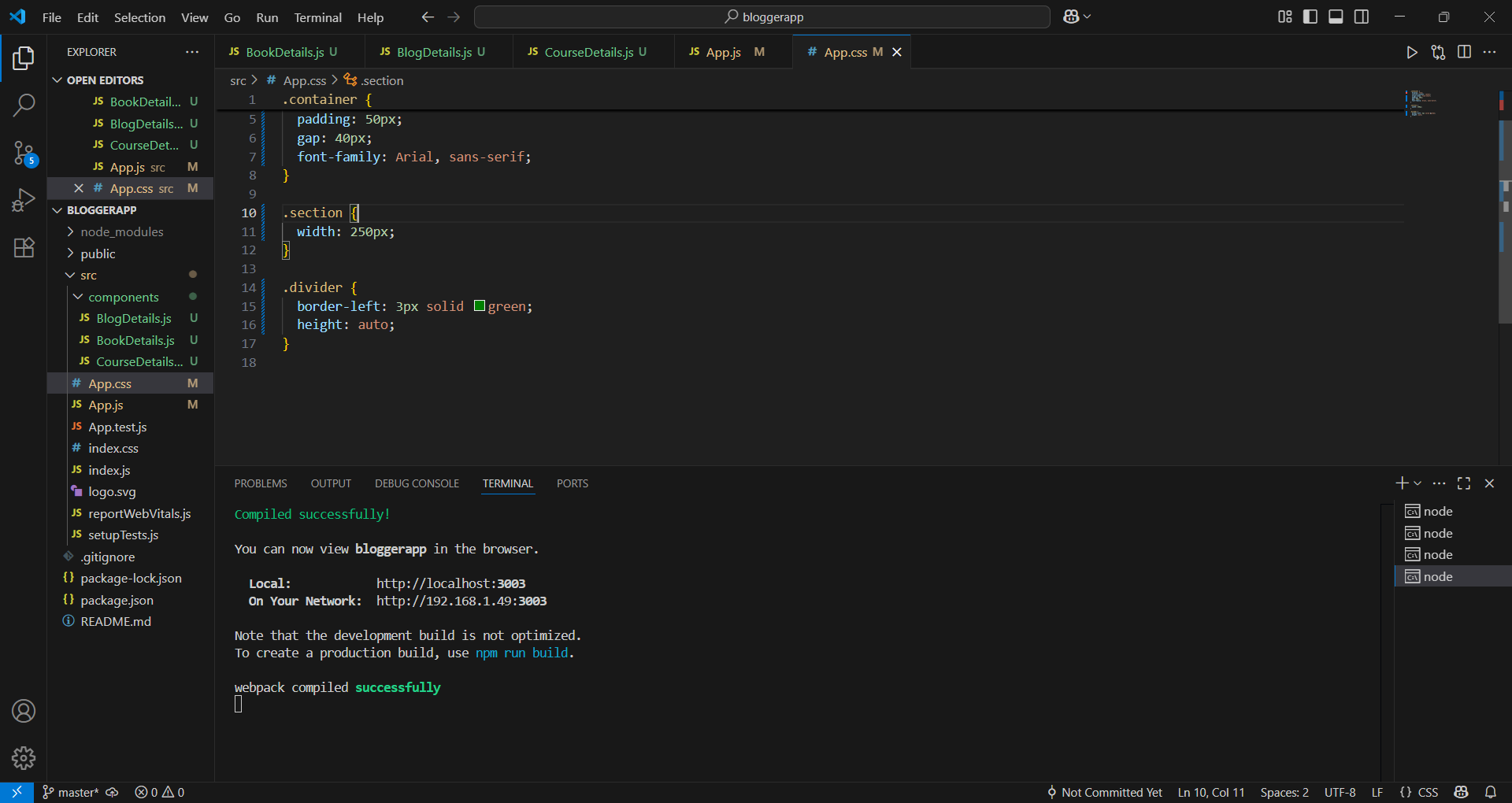
.divider {

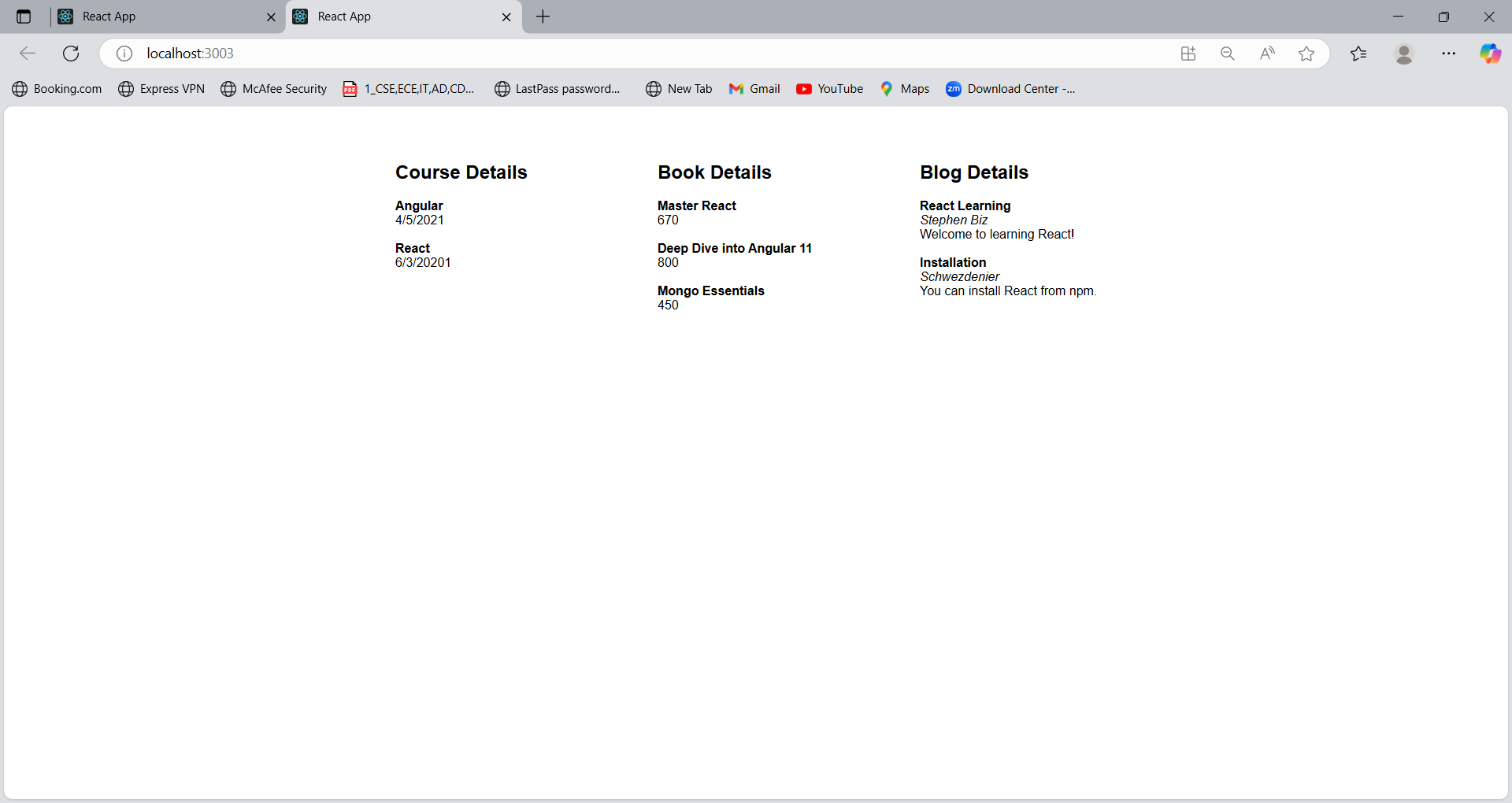
  border-left: 3px solid green;

  height: auto;

}

**Final Output:**

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