**React Exp-13**

**Program:**

**App.js:**

import React from "react";

import CourseDetails from "./CourseDetails.js";

import BookDetails from "./BookDetails";

import BlogDetails from "./BlogDetails";

import "./App.css";

function App() {

  return (

    <div className="container">

      <CourseDetails />

      <BookDetails />

      <BlogDetails />

    </div>

  );

}

export default App;

**CourseDetails.js:**

import React from "react";

function CourseDetails() {

  const showCourses = true;

  let content;

  if (showCourses) {

    content = (

      <>

        <h2>Course Details</h2>

        <p><strong>Angular</strong></p>

        <p>4/5/2021</p>

        <p><strong>React</strong></p>

        <p>6/3/20201</p>

      </>

    );

  }

  return <div className="box left">{content}</div>;

}

export default CourseDetails;

**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="box center">

      <h2>Book Details</h2>

      {books.length > 0 ? (

        books.map((book, i) => (

          <div key={i}>

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

            <p>{book.price}</p>

          </div>

        ))

      ) : (

        <p>No books available.</p>

      )}

    </div>

  );

}

export default BookDetails;

**BlogDetails.js:**

import React from "react";

function BlogDetails() {

  const blogType = "react";

  let content;

  switch (blogType) {

    case "react":

      content = (

        <>

          <h2>Blog Details</h2>

          <h3>React Learning</h3>

          <p><strong>Stephen Biz</strong></p>

          <p>Welcome to learning React!</p>

          <h3>Installation</h3>

          <p><strong>Schwezdenier</strong></p>

          <p>You can install React from npm.</p>

        </>

      );

      break;

    default:

      content = <p>No blogs found.</p>;

  }

  return <div className="box right">{content}</div>;

}

export default BlogDetails;

**App.css:**

.container {

  display: flex;

  justify-content: space-around;

  text-align: left;

  font-family: Arial;

  padding: 30px;

}

.box {

  padding: 20px;

  width: 30%;

}

.left {

  border-right: 3px solid green;

}

.center {

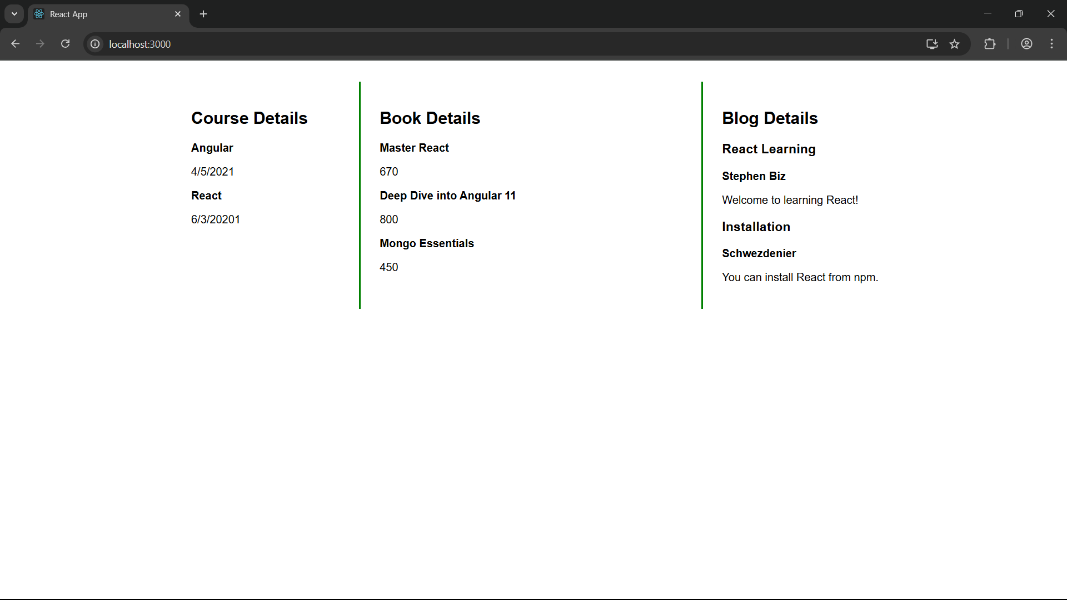
  border-right: 3px solid green;

}

.right {

}

**Output:**

****