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**HANDS ON 13 REACTJS HOL**

**SCENARIO**

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

Book Details

Blog Details

Course Details

**CODE:**

**App.js**

import React, { useState } from 'react';

import BookDetails from './components/BookDetails';

import BlogDetails from './components/BlogDetails';

import CourseDetails from './components/CourseDetails';

import './App.css';

function App() {

  const [selected, setSelected] = useState('');

const handleSelect = (section) => {

    setSelected(section);

  };

const renderContent = () => {

    switch (selected) {

      case 'book':

        return <BookDetails />;

      case 'blog':

        return <BlogDetails />;

      case 'course':

        return <CourseDetails />;

      default:

        return <p>Please select a section.</p>;

    }

  };

  return (

    <div className="App">

      <h1>📚 Blogger App</h1>

      <div className="btn-group">

        <button onClick={() => handleSelect('book')}>Book</button>

        <button onClick={() => handleSelect('blog')}>Blog</button>

        <button onClick={() => handleSelect('course')}>Course</button>

      </div>

<div className="content-box">

       {renderContent()}

{selected === 'book' ? <p>📖 Reading mode</p> : null}

{selected === 'blog' && <p>📝 Blogging mode</p>}

{(() => {

          if (selected === 'course') return <p>🎓 Learning mode</p>;

        })()}

      </div>

    </div>

  );

}

export default App;

**App.css**

.App {

  text-align: center;

  padding: 20px;

  background-color: #f5faff;

  font-family: Arial, sans-serif;

}

.btn-group button {

  margin: 10px;

  padding: 10px 20px;

  background-color: #0077ff;

  color: white;

  border: none;

  border-radius: 8px;

  cursor: pointer;

}

.btn-group button:hover {

  background-color: #005dcc;

}

.card {

  margin: 20px auto;

  padding: 20px;

  width: 60%;

  background-color: white;

  border-radius: 12px;

  box-shadow: 0 2px 10px rgba(0,0,0,0.1);

}

.content-box p {

  font-style: italic;

  margin-top: 10px;

}

**BookDetails.js**

import React from 'react';

const BookDetails = () => (

  <div className="card">

    <h2>Book Details</h2>

    <p>Author: Dan Brown</p>

    <p>Title: The Da Vinci Code</p>

  </div>

);

export default BookDetails;

**BlogDetails.js**

import React from 'react';

const BlogDetails = () => (

  <div className="card">

    <h2>Blog Details</h2>

    <p>Title: React Conditional Rendering</p>

    <p>Writer: Jane Doe</p>

  </div>

);

export default BlogDetails;

**CourseDetails.js**

import React from 'react';

const CourseDetails = () => (

  <div className="card">

    <h2>Course Details</h2>

    <p>Course: React Essentials</p>

    <p>Instructor: John Smith</p>

  </div>

);

export default CourseDetails;

**OUTPUT:**







