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**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.

A screenshot of a computer

AI-generated content may be incorrect.

**Hint:**

A computer screen with text

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A screen shot of a computer program

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**Code:  
BookDetails.js:**

import React from "react";

function BookDetails({ books, show }) {

  if (!show) return null; // Conditional rendering using return null

  const bookList = (

    <ul>

      {books.map((book) => (

        <div key={book.id}>

          <h3>{book.bname}</h3>

          <h4>Price: ₹{book.price}</h4>

        </div>

      ))}

    </ul>

  );

  return (

    <div className="st2">

      <h1>Book Details</h1>

      {bookList}

    </div>

  );

}

export default BookDetails;

**BlogDetails:**

import React from "react";

function BlogDetails({ blogs, show }) {

  return (

    <div className="v1">

      <h1> Blog Details</h1>

      {

        show

        ? blogs.length > 0

          ? blogs.map((blog) => (

              <div key={blog.id}>

                <h3>{blog.title}</h3>

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

              </div>

            ))

          : <p>No blogs available.</p>

        : <p>Blogs hidden.</p>

      }

    </div>

  );

}

export default BlogDetails;

**CourseDetails.js:**

import React from "react";

function CourseDetails({ courses, show }) {

  return (

    <div className="mystyle1">

      <h1>Course Details</h1>

      {

        show && courses.map((course) => (

          <div key={course.id}>

            <h3>{course.cname}</h3>

            <p>Duration: {course.duration}</p>

          </div>

        ))

      }

      {!show && <p>Courses are currently hidden.</p>}

    </div>

  );

}

export default CourseDetails;

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Output:

A screenshot of a computer

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A screenshot of a computer

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