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GitHub Link:-[https://github.com/Riteshksahoo/Cognizant\_6364581\_Ritesh](#_top)CognizantDotNet

**-----------------------------------------------------------------------------------------  
13. ReactJS-HOL**

**src/components**

**BlogDetails.js**

import React from 'react';

const BlogDetails = ({ show }) =>

  show ? (

    <div className="section">

      <h1>Blog Details</h1>

      <h2>React Learning</h2>

      <h3>Stephen Biz</h3>

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

      <h2>Installation</h2>

      <h3>Schwezdenier</h3>

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

    </div>

  )

: null;

export default BlogDetails;

**BookDetails.js**

import React from 'react';

const BookDetails = ({ show, books }) => {

  if (!show) return null;

  return (

    <div className="section">

      <h1>Book Details</h1>

      {books.length > 0 ? (

        books.map(book => (

          <div key={book.id}>

            <h3>{book.bname}</h3>

            <h4>{book.price}</h4>

          </div>

        ))

      ) : (

        <p>No books available</p>

      )}

    </div>

  );

};

export default BookDetails;

**CourseDetails.js**

import React from 'react';

const CourseDetails = ({ show }) => {

  return show && (

    <div className="section">

      <h1>Course Details</h1>

      <h2>Angular</h2>

      <p>4/5/2021</p>

      <h2>React</h2>

      <p>6/3/2021</p>

    </div>

  );

};

export default CourseDetails;

**data/books.js**

export const books = [

  { id: 101, bname: 'Master React', price: 670 },

  { id: 102, bname: 'Deep Dive into Angular 11', price: 800 },

  { id: 103, bname: 'Mongo Essentials', price: 450 }

];

**Index.cs**

.App {

  text-align: center;

  margin: 40px;

  font-family: Arial, sans-serif;

}

.container {

  display: flex;

  justify-content: space-evenly;

  align-items: flex-start;

}

.column {

  width: 30%;

  padding: 10px 20px;

  text-align: left;

}

.left-border {

  border-left: 4px solid green;

}

**App.js**

import React from 'react';

import './App.css';

import BookDetails from './components/BookDetails';

import BlogDetails from './components/BlogDetails';

import CourseDetails from './components/CourseDetails';

import { books } from './data/books';

function App() {

  return (

    <div className="App">

      <div className="container">

        <div className="column">

          <CourseDetails show={true} />

        </div>

        <div className="column left-border">

          <BookDetails show={true} books={books} />

        </div>

        <div className="column left-border">

          <BlogDetails show={true} />

        </div>

      </div>

    </div>

  );

}

export default App;

**Output**

