

React Handson 13:

App.js:

```
import React from 'react';
import './App.css';
import CourseDetails from './components/CourseDetails';
import BookDetails from './components/BookDetails';
import BlogDetails from './components/BlogDetails';

function App() {
  const showCourses = true;
  const showBooks = true;
  const showBlogs = true;

  const courses = [
    { name: 'Angular', date: '4/5/2021' },
    { name: 'React', date: '6/3/2021' },
  ];

  const books = [
    { id: 1, bname: 'Master React', price: 670 },
    { id: 2, bname: 'Deep Dive into Angular 11', price: 800 },
    { id: 3, bname: 'Mongo Essentials', price: 450 },
  ];

  const blogs = [
    {
      title: 'React Learning',
      author: 'Stephen Biz',
      description: 'Welcome to learning React!',
    },
    {
      title: 'Installation',
      author: 'Schwezenier',
      description: 'You can install React from npm.',
    },
  ];

  return (
    <div className="container">
      {showCourses && <CourseDetails courses={courses} />}
      {showBooks ? <BookDetails books={books} /> : <p>No Books Available</p>}
      {showBlogs && blogs.length > 0 && <BlogDetails blogs={blogs} />}
    </div>
  );
}
```

export default App;

CourseDetails.js:

```
import React from 'react';

function CourseDetails({ courses }) {
  return (
    <div className="section">
      <h2>Course Details</h2>
      {courses.map((course, index) => (
        <div key={index}>
          <h3>{course.name}</h3>
          <p>{course.date}</p>
        </div>
      ))}
    </div>
  );
}

export default CourseDetails;
```

BookDetails.js:

```
import React from 'react';

function BookDetails({ books }) {
  return (
    <div className="section">
      <h2>Book Details</h2>
      {books.map(book => (
        <div key={book.id}>
          <h3>{book.bname}</h3>
          <h4>{book.price}</h4>
        </div>
      ))}
    </div>
  );
}

export default BookDetails;
```

BlogDetails.js

```
import React from 'react';

function BlogDetails({ blogs }) {
  return (
    <div className="section">
      <h2>Blog Details</h2>
      {blogs.map((blog, index) => (
        <div key={index}>
          <h3>{blog.title}</h3>
          <strong>{blog.author}</strong>
          <p>{blog.description}</p>
        </div>
      ))}
    </div>
  );
}

export default BlogDetails;
```

Output:

