

## 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.

Code:

App.js

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

function App() {
  return (
    <div className="container">
      <div className="box">
        <CourseDetails />
      </div>
      <div className="box">
        <BookDetails />
      </div>
      <div className="box">
        <BlogDetails />
      </div>
    </div>
  );
}

export default App;
```

## BlogDetails.js

```
import React from 'react';

const BlogDetails = () => {
  return (
    <div className="v1">
      <h1>Blog Details</h1>

      <h2>React Learning</h2>
      <strong>Stephen Biz</strong>
      <p>Welcome to learning React!</p>

      <h2>Installation</h2>
      <strong>Schwezenier</strong>
      <p>You can install React from npm.</p>
    </div>
  );
};

export default BlogDetails;
```

## BookDetails.js

```
import React from 'react';

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 }
];

const BookDetails = () => {
  return (
    <div className="st2">
      <h1>Book Details</h1>
      {books.map(book => (
        <div key={book.id}>
          <h3>{book.bname}</h3>
          <h4>{book.price}</h4>
        </div>
      ))}
    </div>
  );
};

export default BookDetails;
```

## CourseDetails.js

```
import React from 'react';

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

const CourseDetails = () => {
  return (
    <div>
      <h1>Course Details</h1>
      {courses.map((course, index) => (
        <div key={index}>
          <h3>{course.name}</h3>
          <h4>{course.date}</h4>
        </div>
      ))}
    </div>
  );
};

export default CourseDetails;
```

## Output:



