13.ReactJS-HOL

```jsx
import React from "react";

function CourseDetails() {
 const courses = [
  { name: "Angular", date: "4/5/2021" },
  { name: "React", date: "6/3/20201" }
 ];

 return (
  <div>
   <h2>Course Details</h2>
   {courses.map((course, index) => (
    <div key={index}>
     <p><strong>{course.name}</strong></p>
     <p>{course.date}</p>
    </div>
   ))}
  </div>
 );
}

export default CourseDetails;
import React from "react";

function BookDetails() {
 const books = [
  { title: "Master React", price: 670 },
```

```jsx
    { title: "Deep Dive into Angular 11", price: 800 },

    { title: "Mongo Essentials", price: 450 }

  ];

  return (

    <div>

      <h2>Book Details</h2>

      {books.map((book, index) => (

        <div key={index}>

          <p><strong>{book.title}</strong></p>

          <p>{book.price}</p>

        </div>

      ))}

    </div>

  );

}

export default BookDetails;

import React from "react";

function BlogDetails() {

  const blogs = [

    {

      title: "React Learning",

      author: "Stephen Biz",

      content: "Welcome to learning React!"

    },

    {
```

```jsx
    title: "Installation",

    author: "Schwezdenier",

    content: "You can install React from npm."

  }

 ];


 return (

  <div>

   <h2>Blog Details</h2>

   {blogs.map((blog, index) => (

    <div key={index}>

     <p><strong>{blog.title}</strong></p>

     <p><em>{blog.author}</em></p>

     <p>{blog.content}</p>

    </div>

   ))}

  </div>

 );

}


export default BlogDetails;

import React from "react";

import './App.css';

import CourseDetails from './CourseDetails';

import BookDetails from './BookDetails';

import BlogDetails from './BlogDetails';


function App() {
```

```jsx
  return (
    <div className="main-container">
      <div className="section"><CourseDetails /></div>
      <div className="section middle"><BookDetails /></div>
      <div className="section"><BlogDetails /></div>
    </div>
  );
}

export default App;
```

```css
.main-container {
  display: flex;
  justify-content: center;
  align-items: flex-start;
  margin-top: 30px;
  font-family: Arial, sans-serif;
}

.section {
  padding: 0 30px;
}

.middle {
  border-left: 4px solid green;
  border-right: 4px solid green;
}
```

OUTPUT:

Course Details

Angular

4/5/2021

React

6/3/20201

Book Details

Master React

670

Deep Dive into Angular 11

800

Mongo Essentials

450

Blog Details

React Learning

Stephen Biz

Welcome to learning React!

Installation

Schwezdenier

You can install React from npm.