**13. ReactJS-HOL**

**Code**

**App.js**

import React from 'react';

import BookDetails from './BookDetails';

import BlogDetails from './BlogDetails';

import CourseDetails from './CourseDetails';

import './App.css'; *// Import CSS*

function App() {

  return (

    <div className="app-container">

      <CourseDetails />

      <BookDetails />

      <BlogDetails />

    </div>

  );

}

export default App;

**BlogDetails.js**

import React from 'react';

const BlogDetails = () => {

  const blogs = [

    {

      id: 1,

      title: 'Coding',

      author: 'Shubhang Gupta',

      description: 'Welcome to the coding world!'

    },

    {

      id: 2,

      title: 'Installation',

      author: 'Schewzdenier',

      description: 'You can install React from npm.'

    }

  ];

  return (

    <div className="column blog">

      <h2>Blog Details</h2>

      {blogs.map((blog) => (

        <div key={blog.id}>

          <h3>{blog.title}</h3>

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

          <p>{blog.description}</p>

        </div>

      ))}

    </div>

  );

};

export default BlogDetails;

**BookDetails.js**

import React from 'react';

const BookDetails = () => {

  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 }

  ];

  return (

    <div className="column book">

      <h2>Book Details</h2>

      {books.map((book) => (

        <div key={book.id}>

          <h3>{book.bname}</h3>

          <p>{book.price}</p>

        </div>

      ))}

    </div>

  );

};

export default BookDetails;

**CourseDetails.js**

import React from 'react';

const CourseDetails = () => {

  const courses = [

    { id: 1, cname: 'Angular', date: '4/5/2021' },

    { id: 2, cname: 'React', date: '6/3/2021' }

  ];

  return (

    <div className="column course">

      <h2>Course Details</h2>

      {courses.map((course) => (

        <div key={course.id}>

          <h3>{course.cname}</h3>

          <p>{course.date}</p>

        </div>

      ))}

    </div>

  );

};

export default CourseDetails;

**Screenshot:**

**A screenshot of a computer

AI-generated content may be incorrect.**