**REACT WEEK 7 HANDSON:**

Create a React App named “bloggerapp” in with 3 components.

1. Book Details
2. Blog Details
3. Course Deta

**SOLUTION**

**App.js**

import React from 'react';

import BookDetails from './components/BookDetails';

import BlogDetails from './components/BlogDetails';

import CourseDetails from './components/CourseDetails';

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

import './App.css';

function App() {

  return (

    <div>

      <h1 style={{ textAlign: 'center' }}>Blogger App</h1>

      <div className="container">

        <div className="column"><CourseDetails /></div>

        <div className="column"><BookDetails books={books} /></div>

        <div className="column"><BlogDetails /></div>

      </div>

    </div>

  );

}

export default App;

**App.css**

.container {

  display: flex;

  justify-content: center;

  gap: 40px;

  padding: 30px;

  font-family: Arial, sans-serif;

  text-align: left;

}

.column {

  border-left: 3px solid green;

  padding-left: 20px;

  min-width: 250px;

}

**Bookdata.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 },

];

**BlogDetails.js**

const BlogDetails = () => {

  const blogs = [

    {

      title: 'React Learning',

      author: 'Stephen Biz',

      content: 'Welcome to learning React!',

    },

    {

      title: 'Installation',

      author: 'Schwezdenier',

      content: 'You can install React from npm.',

    },

  ];

  return (

    <div>

      <h2>Blog Details</h2>

      {blogs.map((blog, i) => (

        <div key={i}>

          <h3>{blog.title}</h3>

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

          <p>{blog.content}</p>

        </div>

      ))}

    </div>

  );

};

export default BlogDetails;

**BookDetails.js**

const BookDetails = (props) => {

  return (

    <div>

      <h2>Book Details</h2>

      {props.books.map((book) => (

        <div key={book.id}>

          <h3>{book.bname}</h3>

          <h4>{book.price}</h4>

        </div>

      ))}

    </div>

  );

};

export default BookDetails;

**CourseDetails.js**

const CourseDetails = () => {

  const courses = [

    { name: 'Angular', date: '4/5/2021' },

    { name: 'React', date: '6/3/20201' },

  ];

  return (

    <div>

      <h2>Course Details</h2>

      {courses.map((course, i) => (

        <div key={i}>

          <h3>{course.name}</h3>

          <p>{course.date}</p>

        </div>

      ))}

    </div>

  );

};

export default CourseDetails;

**OUTPUT:**

