**BloggerApp**

**BlogDetails.js:**

import React from "react";

function BlogDetails({ blogs }) {

  return (

    <div>

      <h2>Blog Details</h2>

      {blogs.length === 0 && <p>No blogs found.</p>}

      {blogs.length > 0 && (

        <ul>

          {blogs.map(blog => (

            <li key={blog.id}>{blog.title}: {blog.summary}</li>

          ))}

        </ul>

      )}

    </div>

  );

}

export default BlogDetails;

**BookDetails.js:**

import React from "react";

function BookDetails({ books }) {

  if (books.length === 0) {

    return <p>No books found.</p>;

  }

  return (

    <div>

      <h2>Book Details</h2>

      <ul>

        {books.map(book => (

          <li key={book.id}>

            <strong>{book.title}</strong> — {book.author}

          </li>

        ))}

      </ul>

    </div>

  );

}

export default BookDetails;

**CourseDetails.js:**

import React from "react";

function CourseDetails({ courses }) {

  if (!courses.length) return null;

  return (

    <div>

      <h2>Course Details</h2>

      <ul>

        {courses.map(course =>

          <li key={course.id}>

            <strong>{course.name}</strong> ({course.duration})

          </li>

        )}

      </ul>

    </div>

  );

}

export default CourseDetails;

**App.js:**

import React, { useState } from "react";

import BookDetails from "./components/BookDetails";

import BlogDetails from "./components/BlogDetails";

import CourseDetails from "./components/CourseDetails";

const books = [

  { id: 1, title: "React in Action", author: "Mark Tielens Thomas" },

  { id: 2, title: "Learning React", author: "Alex Banks" }

];

const blogs = [

  { id: 1, title: "Getting Started with React", summary: "An introduction to React." },

  { id: 2, title: "Advanced React Patterns", summary: "Hooks, Context, and more." }

];

const courses = [

  { id: 1, name: "React for Beginners", duration: "4 weeks" },

  { id: 2, name: "Fullstack Development", duration: "10 weeks" }

];

function App() {

  const [view, setView] = useState("all");

  let content;

  if (view === "books") {

    content = <BookDetails books={books} />;

  } else if (view === "blogs") {

    content = <BlogDetails blogs={blogs} />;

  } else if (view === "courses") {

    content = <CourseDetails courses={courses} />;

  } else {

    content = (

      <>

        <BookDetails books={books} />

        <BlogDetails blogs={blogs} />

        <CourseDetails courses={courses} />

      </>

    );

  }

  return (

    <div style={{ padding: 20, fontFamily: "Arial" }}>

      <h1>Blogger App</h1>

      <div>

        <button onClick={() => setView("all")}>Show All</button>{" "}

        <button onClick={() => setView("books")}>Books</button>{" "}

        <button onClick={() => setView("blogs")}>Blogs</button>{" "}

        <button onClick={() => setView("courses")}>Courses</button>

      </div>

      <hr />

      {content}

      {books.length === 0 ? <p>No books at all.</p> : null}

    </div>

  );

}

export default App;

A screenshot of a computer program

AI-generated content may be incorrect.

A computer screen shot of a computer program

AI-generated content may be incorrect.

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