**Blogger App**

**App.js**

import React, {useState} from "react";

import Course from "./components/Course.component";

import Book from "./components/Book.component";

import Blog from "./components/Blog.component";

function App() {

const [flag, setFlag] = useState(0);

let content;

if(flag === 0){

content = <Course />

}else if(flag === 1){

content = <Book />

}else if(flag === 2){

content = <Blog />

}

return (

<div className="App">

<button onClick={() => setFlag(0)}>Course</button>

<button onClick={() => setFlag(1)}>Book</button>

<button onClick={() => setFlag(2)}>Blog</button>

<br />

{content}

</div>

);

}

export default App;

**Course.component.js**

import React from "react";

function Course(){

const courses = [

{

name: "Angular",

date: "4/5/2021"

},

{

name: "React",

date: "6/3/2021"

}

];

return(

<div>

<h1>Course Details</h1>

<ul>

{

courses.map(course => (

<li>

<strong>{course.name}</strong>

<br />

{course.date}

</li>

))

}

</ul>

</div>

)

}

export default Course;

**Book.component.js**

import React from "react";

function Book(){

const books = [

{

name: "Master React",

price: "670"

},

{

name: "Deep Dive into Angular 11",

price: "800"

},

{

name: "Mongo Essentials",

price: "450"

}

];

return(

<div>

<h1>Book Details</h1>

<ul>

{

books.map(book => (

<li>

<strong>{book.name}</strong>

<br />

{book.price}

</li>

))

}

</ul>

</div>

)

}

export default Book;

**Blog.component.js**

import React from "react";

function Blog(){

const blogs = [

{

name: "React Learning",

author: "Stephen Biz",

description: "Welcome to learning React!"

},

{

name: "Installation",

author: "Schewzdenier",

description: "You can install React from npm."

}

];

return(

<div>

<h1>Blog Details</h1>

<ul>

{

blogs.map(blog => (

<li>

<strong>{blog.name}</strong>

<br />

{blog.author}

<br />

{blog.description}

</li>

))

}

</ul>

</div>

)

}

export default Blog;

**Output:**





