npx create-react-app fitflex

cd fitflex

npm install react-router-dom react-icons axios bootstrap tailwindcss

fitflex/

│── src/

│ │── components/

│ │ │── Navbar.js

│ │ │── Hero.js

│ │ │── SearchCategories.js

│ │ │── Footer.js

│ │── pages/

│ │ │── Home.js

│ │ │── Category.js

│ │ │── Exercise.js

│ │── App.js

│ │── index.js

│── public/

│── package.json

import React from 'react';

import { BrowserRouter as Router, Routes, Route } from 'react-router-dom';

import Navbar from './components/Navbar';

import Home from './pages/Home';

import Category from './pages/Category';

import Exercise from './pages/Exercise';

import Footer from './components/Footer';

function App() {

return (

<Router>

<Navbar />

<Routes>

<Route path="/" element={<Home />} />

<Route path="/category/:id" element={<Category />} />

<Route path="/exercise/:id" element={<Exercise />} />

</Routes>

<Footer />

</Router>

);

}

export default App;

import React from 'react';

import { Link } from 'react-router-dom';

import { FaDumbbell } from 'react-icons/fa';

const Navbar = () => {

return (

<nav className="navbar navbar-expand-lg navbar-dark bg-dark">

<div className="container">

<Link className="navbar-brand" to="/">

<FaDumbbell /> FitFlex

</Link>

</div>

</nav>

);

};

export default Navbar;

import React from 'react';

const Hero = () => {

return (

<div className="hero text-center p-5 bg-primary text-white">

<h1>Welcome to FitFlex</h1>

<p>Find the best exercises and stay fit</p>

</div>

);

};

export default Hero;

import React from 'react';

import Hero from '../components/Hero';

import SearchCategories from '../components/SearchCategories';

const Home = () => {

return (

<div>

<Hero />

<SearchCategories />

</div>

);

};

export default Home;

import React, { useEffect, useState } from 'react';

import axios from 'axios';

import { Link } from 'react-router-dom';

const SearchCategories = () => {

const [categories, setCategories] = useState([]);

useEffect(() => {

axios.get('https://your-rapidapi-endpoint.com/categories', {

headers: { 'X-RapidAPI-Key': 'your-api-key' }

})

.then(response => setCategories(response.data))

.catch(error => console.error(error));

}, []);

return (

<div className="container mt-4">

<h2>Explore Categories</h2>

<div className="row">

{categories.map((category, index) => (

<div key={index} className="col-md-4">

<Link to={/category/${category.id}} className="btn btn-primary">

{category.name}

</Link>

</div>

))}

</div>

</div>

);

};

export default SearchCategories;

import React from 'react';

const Footer = () => {

return (

<footer className="bg-dark text-center text-white p-3 mt-4">

© 2025 FitFlex - Stay Fit, Stay Strong

</footer>

);

};

export default Footer;