import React, { useState } from "react";

import matchingresult from "./matchingResults";

import { useRouter } from "next/router";

import NavbarDark from "../components/NavbarDark";

import axios from "axios";

// import classNames from "classnames";

const cuisines = ["Any", "Indian", "Seafood", "italian", "Japanese", "Sushi", "Chinese", "Mexican", "Thai", "French", "Middle Eastern", "Vietnamese", "Hamburger", "Pizza"]

const activities = ["parks", "museums", "galleries", "shopping centers", "theaters", "amusement\_parks", "swimming\_pools", "sports\_clubs", "salons", "cinemas", "bars", "restaurants", "clubs", "cafes"]

const payments = ["$", "$$", "$$$", "$$$$"];

const matching = () => {

// const router = useRouter()

const [data,setData]=useState(null)

const [showResults, setShowResults] = useState(false)

const [formData, setFormData] = useState({

name: "",

time: "1",

cuisine: "",

activity1: "",

activity2: "",

activity3: "",

budget: 1000,

payment: "",

});

let first5members=[];

console.log('formdata ', formData)

const handleSubmit = async (e) => {

e.preventDefault();

console.log(formData);

let response = await axios.post("http://127.0.0.1:8000/getMatching", formData);

setData(response.data)

setShowResults(true)

// first5members=response.data.matches.length>5?response.data.matches.slice(0,5):response.data.matches;

// router.push("http://localhost:3000/matchingResults")

};

const { name, time, cuisine, activity1, activity2, activity3, budget, payment } = formData;

return (

<>

<NavbarDark />

{!showResults ? (<form onSubmit={handleSubmit} className="pt-20 pl-10 bg-gray-100">

<div className="mb-4">

<label htmlFor="name" className="block mb-2 font-bold text-gray-700">

Name

</label>

<input

type="text"

id="name"

className="w-full px-3 py-2 border rounded-lg shadow-sm focus:outline-none focus:ring-2 focus:ring-blue-400"

value={name}

onChange={(e) => setFormData({ ...formData, name: e.target.value })}

/>

</div>

<div className="mb-4">

<label htmlFor="time" className="block mb-2 font-bold text-gray-700">

Time

</label>

<select

id="time"

className="w-full px-3 py-2 border rounded-lg shadow-sm focus:outline-none focus:ring-2 focus:ring-blue-400"

value={time}

onChange={(e) => setFormData({ ...formData, time: e.target.value })}

>

<option value="1">1 hour</option>

<option value="2">2 hours</option>

<option value="3">3 hours</option>

<option value="4">4 hours</option>

<option value="5">5 hours</option>

<option value="6">6 hours</option>

</select>

</div>

<div className="mb-4">

<label htmlFor="activity1" className="block mb-2 font-bold text-gray-700">

Activities

</label>

<select

id="activity1"

className="w-full px-3 py-2 border rounded-lg shadow-sm focus:outline-none focus:ring-2 focus:ring-blue-400"

value={activity1}

onChange={(e) => setFormData({ ...formData, activity1: e.target.value })}

>

<option value="">Select an activity</option>

{activities.map((activity) => (

<option key={activity} value={activities.indexOf(activity)} >{activity}</option>

))}

</select>

</div>

<div className="mb-4">

<label htmlFor="activity2" className="block mb-2 font-bold text-gray-700">

Activities

</label>

<select

id="activity2"

className="w-full px-3 py-2 border rounded-lg shadow-sm focus:outline-none focus:ring-2 focus:ring-blue-400"

value={activity2}

onChange={(e) => setFormData({ ...formData, activity2: e.target.value })}

>

<option value="">Select an activity</option>

{activities.map((activity) => (

<option key={activity} value={activities.indexOf(activity)} >{activity}</option>

))}

</select>

</div>

<div className="mb-4">

<label htmlFor="activity3" className="block mb-2 font-bold text-gray-700">

Activities

</label>

<select

id="activity3"

className="w-full px-3 py-2 border rounded-lg shadow-sm focus:outline-none focus:ring-2 focus:ring-blue-400"

value={activity3}

onChange={(e) => setFormData({ ...formData, activity3: e.target.value })}

>

<option value="">Select an activity</option>

{activities.map((activity) => (

<option key={activity} value={activities.indexOf(activity)} >{activity}</option>

))}

</select>

</div>

{formData["activity1"] == 11 || formData["activity2"] == 11 || formData["activity3"] == 11 ? (

<div className="mb-4">

<label htmlFor="cuisine" className="block mb-2 font-bold text-gray-700">

Cuisines

</label>

<select

id="cuisine"

className="w-full px-3 py-2 border rounded-lg shadow-sm focus:outline-none focus:ring-2 focus:ring-blue-400"

value={cuisine}

onChange={(e) => setFormData({ ...formData, cuisine: e.target.value })}

>

<option value="">Select a cuisine</option>

{cuisines.map((cuisine) => (

<option key={cuisine} value={cuisine} >{cuisine}</option>

))}

</select>

</div>

) : (

<></>

)}

{formData["activity1"] == 10 || formData["activity2"] == 10 || formData["activity3"] == 10 ? (

<div className="mb-4">

<label htmlFor="payment" className="block mb-2 font-bold text-gray-700">

Payment

</label>

<select

id="payment"

className="w-full px-3 py-2 border rounded-lg shadow-sm focus:outline-none focus:ring-2 focus:ring-blue-400"

value={payment}

onChange={(e) => {setFormData({ ...formData, payment: e.target.value })}}

>

<option value="">Select your payment limit</option>

{payments.map((level) => {

console.log(level)

return(

<option key={level} value={level} >{level}</option>

)})}

</select>

</div>

) : (

<></>

)}

<div className="mb-4">

<label htmlFor="budget" className="block mb-2 font-bold text-gray-700">

Budget

</label>

<input

type="number"

id="budget"

className="w-full px-3 py-2 border rounded-lg shadow-sm focus:outline-none focus:ring-2 focus:ring-blue-400"

value={budget}

onChange={(e) => setFormData({ ...formData, budget: e.target.value })}

/>

</div>

<div className="mb-4">

<input type="submit" className="bg-blue-500 hover:bg-blue-400 text-white font-bold py-2 px-4 border-b-4 border-blue-700 hover:border-blue-500 rounded"></input>

</div>

</form>) : (

<>

<div className="mt-40 w-full">

<h1 className="text-center text-5xl mb-4">Results</h1>

<h2 className="text-center text-xl">You have been matched with:</h2>

<div className="text-center text-2xl">{data["matches"].map((item,index)=>{

console.log(item)

if(index>5){

return(

<></>

)

}

return(

<span> {item}, </span>

)

})}</div>

<h2 className="text-center text-xl mt-4">and you should go to:</h2>

<div className="text-center text-2xl">{data["recommended"]}</div>

</div>

</>

)}

</>

)

}

export default matching;