function displaySuggestions(data) {

const suggestions = document.getElementById('suggestions');

suggestions.innerHTML = '';

data.forEach(country => {

const listItem = document.createElement('li');

listItem.textContent = country.name.common;

suggestions.appendChild(listItem);

});

}

function fetchCountrySuggestions(query) {

fetch(`https://restcountries.com/v3.1/name/${query}`)

.then(response => response.json())

.then(data => {

displaySuggestions(data);

})

.catch(error => {

console.error('Error fetching country suggestions', error);

});

}

function fetchCountryData(country) {

fetch(`https://restcountries.com/v3.1/name/${country}`)

.then(response => response.json())

.then(data => {

displayCountryData(data);

})

.catch(error => {

console.error('Error fetching country data', error);

});

}

function clearSuggestions() {

const suggestions = document.getElementById('suggestions');

suggestions.innerHTML = '';

}

document.getElementById('countryInput').addEventListener('input', function () {

const query = this.value.trim();

if (query.length >= 3) {

fetchCountrySuggestions(query);

} else {

clearSuggestions();

}

});

document.getElementById('countryForm').addEventListener('submit', function (event) {

event.preventDefault();

const country = document.getElementById('countryInput').value.trim();

fetchCountryData(country);

clearSuggestions();

});

document.getElementById('suggestions').addEventListener('click', function (event) {

if (event.target.tagName === 'LI') {

document.getElementById('countryInput').value = event.target.textContent;

clearSuggestions();

}

});

function displayCountryData(data) {

const resultsBody = document.getElementById('resultsBody');

resultsBody.innerHTML = '';

data.forEach(country => {

const row = document.createElement('tr');

const flagCell = document.createElement('td');

const flagImg = document.createElement('img');

flagImg.src = country.flags.png;

flagImg.alt = `Flag of ${country.name.common}`;

flagImg.width = 30; // Ajusta el tamaño de la imagen según sea necesario

flagCell.appendChild(flagImg);

const nameCell = document.createElement('td');

nameCell.textContent = country.name.common;

const capitalCell = document.createElement('td');

capitalCell.textContent = country.capital ? country.capital[0] : 'N/A';

const regionCell = document.createElement('td');

regionCell.textContent = country.region;

const populationCell = document.createElement('td');

populationCell.textContent = country.population.toLocaleString();

row.appendChild(flagCell);

row.appendChild(nameCell);

row.appendChild(capitalCell);

row.appendChild(regionCell);

row.appendChild(populationCell);

resultsBody.appendChild(row);

});

}

(¿por corregir?)

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

<meta name="viewport" content="width=device-width, initial-scale=1.0">

<title>Document</title>

<link rel="stylesheet" href="css/index.css">

</head>

<body>

<header>

<h1>Consulta de Paises</h1>

</header>

<main>

<form id="countryForm">

<label for="countryForm">Ingresa el nombre de un pais</label>

<input type="text" id="countryInput" name="countryInput" required autocomplete="off">

<ul id="suggestions" class="suggestions"></ul>

<button type="submit">Buscar</button>

</form>

<div id="results">

<table>

<thead>

<tr>

<th>Bandera</th>

<th>Nombre</th>

<th>Capital</th>

<th>Region</th>

<th>Poblacion</th>

</tr>

</thead>

<tbody id="resultsBody">

</tbody>

</table>

</div>

</main>

<script src="index.js"></script>

</body>

</html>

(el html)

body{

font-family: Arial, Helvetica, sans-serif;

background-color: #f3f2ef;

margin: 0;

padding: 0;

}

header{

background-color: #0073b1;

color: white;

padding: 1rem;

text-align: center;

}

main{

margin: 900px;

margin: 2rem auto;

padding: 2rem;

background-color: white;

border-radius: 8px;

box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);

}

form{

display: flex;

flex-direction: column;

gap: 1rem;

}

form input, form button{

padding: 0.5rem;

font-size: 1rem;

}

form button{

background-color: #0073b1;

color: white;

border: none;

cursor: pointer;

border-radius: 4px;

}

form button:hover{

background-color: #005f8d;

}

.suggestion{

list-style: none;

padding: 0;

margin: 0;

max-width: 150px;

overflow: auto;

border: 1px solid #ddd;

}

.suggestion li{

padding: 0.5rem;

background-color: white;

cursor: pointer;

}

.suggestions li:hover{

background-color: #f0f0f0;

}

table{

width: 100%;

border-collapse: collapse;

margin-top: 2rem;

}

thead{

background-color: #0073b1;

color: white;

}

th, td{

padding: 0.5rem;

text-align: left;

border-bottom: 1px solid #ddd;

}

img{

width: 50px;

}

(el css)