

```
1 // Global Variables
2 const countriesList = document.getElementById("countries");
3 let countries; // will contain "fetched" data
4
5 // Event Listener
6
7 countriesList.addEventListener("change", event =>
  displayCountryInfo(event.target.value));
8
9 // countriesList.addEventListener("change", function(event) {
10 //   displayCountryInfo(event.target.value);
11 // });
12
13 fetch("https://restcountries.eu/rest/v2/all");
14 .then(res => res.json());
15 .then(data => initialize(data));
16 .catch(err => console.log("Error", err));
17
18 function initialize(countriesData) {
19   countries = countriesData;
20   let options = "";
21   countries.forEach(country => options += `<option value =
  "${country.alpha3Code}">${country.name}</option>`);
22
23   // for (let i = 0; i < countries.length; i++) {
24   //   options += `<option value =
  "${countries[i].alpha3Code}">${countries[i].name}</option>`;
25   // }
26
27   countriesList.innerHTML = options;
28
29   displayCountryInfo("AFG");
30 }
31
32 function displayCountryInfo(countryByAlpha3Code) {
33   const countryData = countries.find(country => country.alpha3Code ===
  countryByAlpha3Code);
34
35   document.querySelector("#flag-container img").src = countryData.flag;
36   document.querySelector("#flag-container img").alt = `Flag of
  ${countryData.name}`;
37   document.getElementById("capital").innerHTML = countryData.capital;
38   document.getElementById("dialing-code").innerHTML =
  `+${countryData.callingCode[0]}`;
39   document.getElementById("population").innerHTML =
  countryData.population.toLocaleString("en-US");
40   document.getElementById("currencies").innerHTML =
  countryData.currencies.filter(c => c.name).map(c => `${c.name}
  (${c.code})`).join(", ");
41   document.getElementById("region").innerHTML = countryData.region;
42   document.getElementById("subregion").innerHTML = countryData.subregion;
43 }
```