

XMLHttpRequest

We are calling XMLHttpRequest() function and it create a new object which assign to request variable

```
new XMLHttpRequest();
```

Now store the result in new variable i.e request

```
const request = new XMLHttpRequest();
```

Next we need a URL to which we made a AJAX call

```
request.open('GET', 'https://restcountries.eu/rest/v2/  
name/portugal');
```

Here 'GET' is a type of request and after that there is a API to which we make a call with this we basically open the request and now there is a need to send it

```
request.send();
```

Using request.send() we send the request to API

```
console.log(request.responseText);  
  
request.addEventListener('load', function () {  
  console.log(this.responseText);  
});
```

And response in the property called responseText and here this keyword in request

We got data in JSON format so we need to convert it into an actual JavaScript object.

```
request.addEventListener('load', function () {  
  const data = JSON.parse(this.responseText);  
  console.log(data);  
});
```