**JavaScript – Exam Preperation 1 questions.**

* Explain about the Object Model, and why it’s (very) relevant for modern Web-development
* Explain (using an example of your own choice) about JavaScript events, and Event Bubbling
* Elaborate on how JSON or XML supports communication between subsystems, even when the subsystems are implemented on diﬀerent platforms.
* Explain the topic AJAX and how it has changed the way modern web-applications are created
* Explain the Same Origin Policy (for AJAX), and different ways to work around it

**2)** *For the previous task it was possible to obtain data right from restcountries.eu via an AJAX call made from within your Browser (as sketched to the right). Use Chrome Developer tools to explain (with focus on the Same Origin Policy) why this is possible.*

When we start the NODE server on port 3456, the first time the browser loads the project – it will load the html file but also the javascript file. This reduces the calls to the server, and the browser is able to use the javascript file locally.   
When a method fetches from an external URL which is listed in the local javascript file, the browser can make an AJAX call directly to the URL.