**1] What happens in the controller method**

When you hit /country in the browser or Postman:

* Spring maps the URL to getCountryIndia().
* That method loads country.xml, gets the Country bean, and returns it.
* Because @RestController is used, Spring writes the returned object **directly to the HTTP response body**.

**2] How the bean becomes JSON**

* Spring Boot automatically uses the Jackson library to convert any returned Java object into JSON.
* It does this if the client’s request says it accepts JSON (Accept: application/json).
* So Country becomes { "code": "IN", "name": "India" } without any extra code.

**3] Network tab in Developer Tools**

* Open your browser, inspect the page, go to the **Network** tab.
* Refresh the /country URL.
* Click the request → view the **Headers** section.
* You’ll see request headers (method GET, Host, Accept) and response headers (Content-Type: application/json, Content-Length, Date).

**4] Headers in Postman**

* In Postman, send a GET request to /country.
* Below the response body, click the **Headers** tab.
* You’ll see the response headers showing the type of data returned (Content-Type: application/json), length, server info, etc.