**SME Explanation**

**1. What happens in the controller method?**

* The controller is mapped to /country via @RequestMapping.
* ClassPathXmlApplicationContext loads the country.xml file.
* The country bean (configured as "India") is fetched.
* The bean is returned as the response body.

**2. How is the bean converted to JSON?**

* @RestController = @Controller + @ResponseBody
* Spring uses **Jackson** (auto-configured) to serialize the Country object to **JSON**.
* Jackson checks getters and serializes the properties.

**3. Network Tab: HTTP Headers in Browser (Chrome DevTools)**

To view headers:

* Press F12 → Go to **Network** tab → Reload the /country URL → Click the request

A screenshot of a computer

AI-generated content may be incorrect.