

Exercicio 1

The screenshot shows the OpenWeather website interface. At the top, there's a search bar with "Santiago de Compostela" entered. Below it, a dropdown menu shows search results for "Santiago de Compostela, ES" with a temperature of 28°C. The main content area displays "London, GB" with a temperature of 28°C and a map. The bottom part of the image shows the browser's developer tools, specifically the Network tab. It lists two requests: a GET request to the OpenWeather API and a GET request to the OpenStreetMap API. The first request is selected, and its details are shown on the right, including the status (200 OK), headers, and the raw response body.

Status	Method	Domain	File	Initiator	Type	Transferred	Size
200	GET	api.openweathermap.org	/data/2.5/find?q=Santiago de Compostela&appid=5796abbde9106b7da4febfae8c44c232&units=metric	api.openweathermap.org	json	1.22 KB	883 B
200	GET	openweathermap.org	es.png	img	png	cached	592 B

Response Headers (332 B)

```
HTTP/1.1 200 OK
Date: Fri, 19 Sep 2025 12:06:55 GMT
Content-Type: application/json; charset=utf-8
Content-Length: 883
Connection: keep-alive
X-Cache-Key: /data/2.5/find?q=santiago%20de%20compostela&units=metric
Access-Control-Allow-Origin: *
Access-Control-Allow-Credentials: true
Access-Control-Allow-Methods: GET, POST
```

- Cal é o método da chamada HTTP?

GET

- Cal é o path da chamada HTTP?

/data/2.5/find?q=Santiago%20de
%20Compostela&appid=5796abbde9106b7da4febfae8c44c232&units=metric

- Cal sería a URL completa da chamada HTTP (debes de unir o host e path)?

api.openweathermap.org/data/2.5/find?q=Santiago%20de
%20Compostela&appid=5796abbde9106b7da4febfae8c44c232&units=metric

The screenshot shows the browser's developer tools, specifically the Network tab. The first request is selected, and its details are shown on the right. The 'Response Headers' section is expanded, showing the raw response body. The response is a JSON object containing weather data for Santiago de Compostela.

Response Headers (332 B)

```
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X-Cache-Key: /data/2.5/find?q=santiago%20de%20compostela&units=metric
Access-Control-Allow-Origin: *
Access-Control-Allow-Credentials: true
Access-Control-Allow-Methods: GET, POST
```

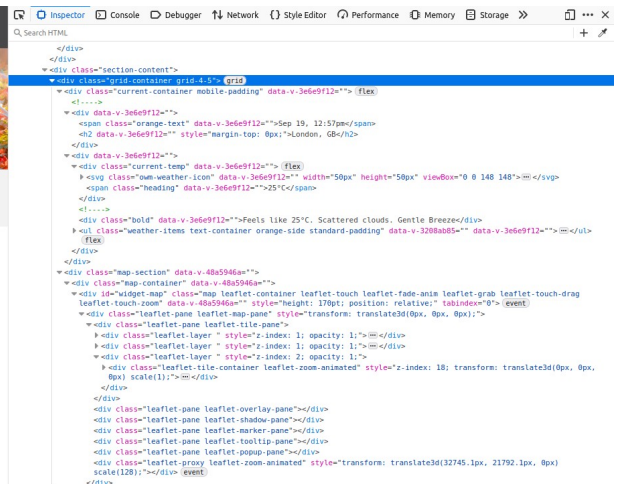
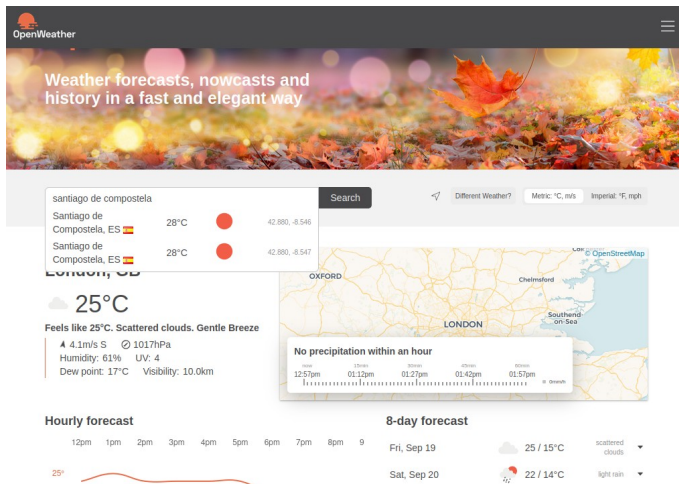
- Cal é o código da reposta HTTP?

200

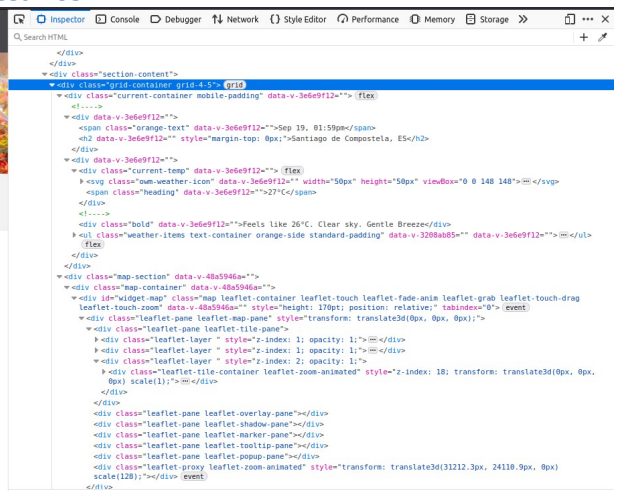
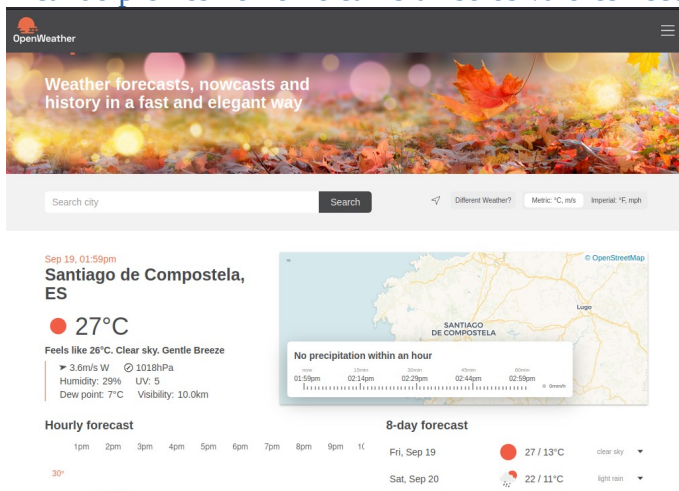
- Que tipo de contido MIME se envía no corpo da resposta?

json

Nesta captura vense o nome da cidade e a temperatura



E cando premes no nome cambian so os valores necesarios



Exercicio 2

