Section 10 Resources

* More information about sending requests to backends: <https://angular.io/guide/http>
* Request options definition: <https://angular.io/api/http/RequestOptionsArgs>

## Sending a POST Request

Do you want to send a POST request instead of a GET request? As mentioned in the previous lecture, it works almost the same, the difference is that you'll have to pass some data with your request (=> the post body).

Here's how it would work:

1. // Inside a method/ place where you want to send the request
2. const myData = {description: 'Data I want to pass, could be any kind of data/ object'}
3. this.http.post('https://my-api.com/endpoint', myData)
4. .map(
5. (response: Response) => {
6. // map() is totally optional, you just subscribe() without it!
7. return response.json(); // fetch the body of the response - this of course also works for post requests
8. }
9. )
10. .subscribe(
11. (transformedData: any) => {
12. // Use your response data here
13. console.log(transformedData);
14. }
15. );

You can also pass that optional third argument to configure the request, for example you could set headers. More about that can be found here: <https://angular.io/api/http/RequestOptionsArgs>

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