Assignment 2: Web Services

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In this assignment we used three different web APIs, in this report we will go through each web API used, the request and the response.

HolidayService :

It provides holiday services for any country you select.

We sent a POST request using SOAP that contains the country we like the holiday services for, and the response was 200 OK and the holiday services for the selected country in the body.

Calculator:

You can do some mathematical operations using this web service.

We sent a POST request using SOAP that contains the operation we want in the body, the response was 200 OK and the results in the body

## httpbin.org:

A simple HTTP Request & Response Service. We used it to get the IP of our device.

We sent a GET request using RESTful to get our IP, and the response was 200 OK and our IP address in the body