

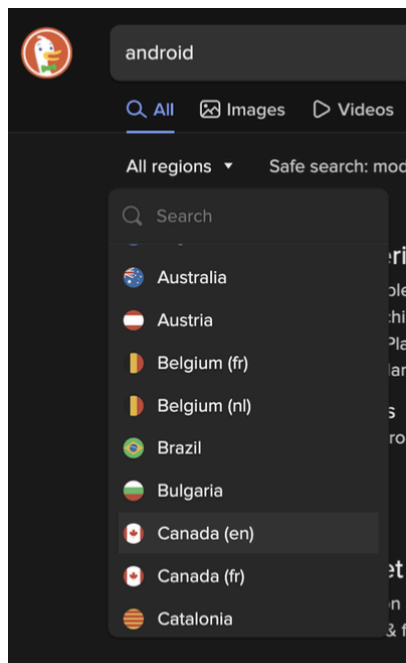
Use a web testing framework of your choosing, e.g., webdriverIO, Playwright, Cypress, etc. Complete the following test cases using best practices such as page object model approach. The Web Test and Api Test do not necessarily need to be on the same framework. Add comments for areas you would improve or handle differently if time permits.

Test Case 1

1. Go got <https://start.duckduckgo.com/>
2. Search for the word: android
3. Assert that each entry in the results has the word `android` in the title

Test Case 2

1. From the results page click All Regions
2. A modal will be displayed
3. Retrieve all elements and get a total count
4. Assert that the total count is greater than 10



Test Case 3 - Handling a JSON response

There's no UI for this one, but use the same framework you used for the previous test cases.

- * Make a call to the following URL: <https://api.duckduckgo.com/?q=simpsons&format=json>
- * Handle the response
- * Print out the value of the Icon URL if it's not null. The data you are working with will look something like:

```
"Icon": {  
  "Height": "",  
  "URL": "/i/d58b5fe4.png",  
  "Width": ""  
},
```