

Good day Mr/Mrs,

I am an IT professional with expertise in web scraping. I have completely read your proposal and I understand what it takes to complete the work.

Notes:

1. It will take me about a week to deliver a **complete** web scraper with the functionalities described in the document.
2. I don't foresee any issues scraping this way.
3. To make this process smooth, I will use more sophisticated tools and libraries like selenium, to simulate a real user access the google search results.

Rough Demo:

Rechercher par pays ou région

Rechercher par lieu

Australie



State - Show all



Tous

Partenaires Platinum

Partenaires certifiés

Consultants

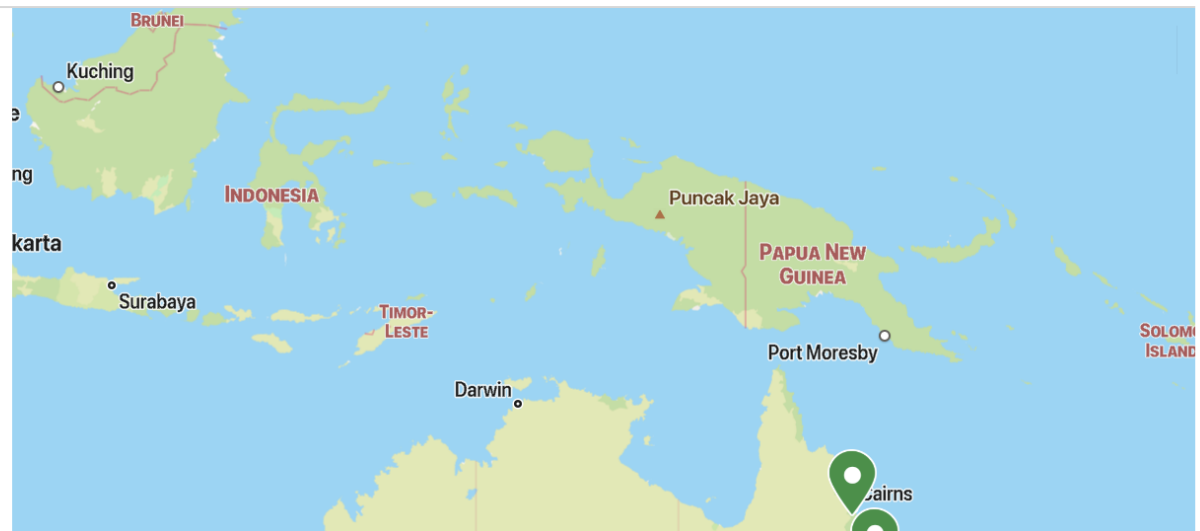
Revendeurs

Fournisseurs de solutions d'hébergement

Formateurs

Australie - 70 Partenaires

- + uLearnIT
- + Digital Fusion Limited
- + Goya Pty Ltd
- + LittleMan Pty Ltd
- + BRIEFY.COM PTY LTD
- + Intritec Pty Ltd
- + NHG Solutions
- + NightWing Enterprises Pty Ltd



Quick simulation of process using beautiful soup, selenium and python (I plan to add more interesting tools)

```
3 from selenium.webdriver.support.ui import Select
4 from bs4 import BeautifulSoup
5
6 driver = webdriver.Chrome('/Users/macbookpro/Downloads/chromedriver')
7 driver.get("https://www.claris.com/fr/partners/find-a-partner/")
8
9 select = Select(driver.find_element_by_id("user-country-filter"))
10 file = open("partners.txt", 'w')
11 for i in range(2, 4):
12     file.write(f'\n{i}\n')
13     select.select_by_index(i)
14     time.sleep(1)
15     soup = BeautifulSoup(driver.page_source, 'html.parser')
```

Result which will later be manipulated (Full result in partners.txt file)

```
uLearnIT :- http://www.ulearnit.com.au
Digital Fusion Limited :- http://teamdf.com
Goya Pty Ltd :- http://www.goya.com.au
LittleMan Pty Ltd :- HTTP://www.littleman.com.au
BRIEFY.COM PTY LTD :- http://www.briefcase.net.au/
Intritec Pty Ltd :- HTTP://www.intritec.com.au
NH6 Solutions :- http://www.visitbase.net
NightWing Enterprises Pty Ltd :- http://www.nightwingenterprises.com
Blackframe Software :- HTTP://www.blackframe.com.au
Appsmith :- http://appsmith.com.au
Databuzz :- http://www.databuzz.com.au
```

I will be glad to work with you on this interesting project. Thanks

-- By Daniel Atonge