Good day Mr/Mrs,

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

Answers:

- 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 forsee and 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:



"When a bird is flying, their wings are flat so that the air flows easily around it in the direction the animal flies (like your hand cutting through the water or air). ... So a bird wing slices in the air in the forward direction and gets pushed up from below; the net result is a flying bird!"

https://celebrateurbanbirds.org > faq > how-do-birds-fly

How do birds fly?

? About featured snippets • Feedback

1/4

People also ask :

How do birds fly in the air?	~
How does a bird fly physics?	~
Why can birds fly but humans Cannot?	~
How do birds fly for kids?	~
	Feedback

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

https://md2pdf.netlify.app 2/4

```
search_phrases = ["How do birds fly?"];

driver = webdriver.Chrome('/Users/macbookpro/Downloads/chromedriver')
driver.get("http://www.google.com/")
while True:
    try:
        input_search = driver.find_element_by_class_name("gLFyf")
        input_search.send_keys(search_phrases[0])
        driver.find_element_by_class_name("gN089b").submit()
```

Result which will later be sent to backend

```
How do birds fly in the air?
How does a bird fly physics?
Why can birds fly but humans Cannot?
How do birds fly for kids?

Process finished with exit code 0
```

https://md2pdf.netlify.app 3/-

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

-- By Daniel Atonge

https://md2pdf.netlify.app