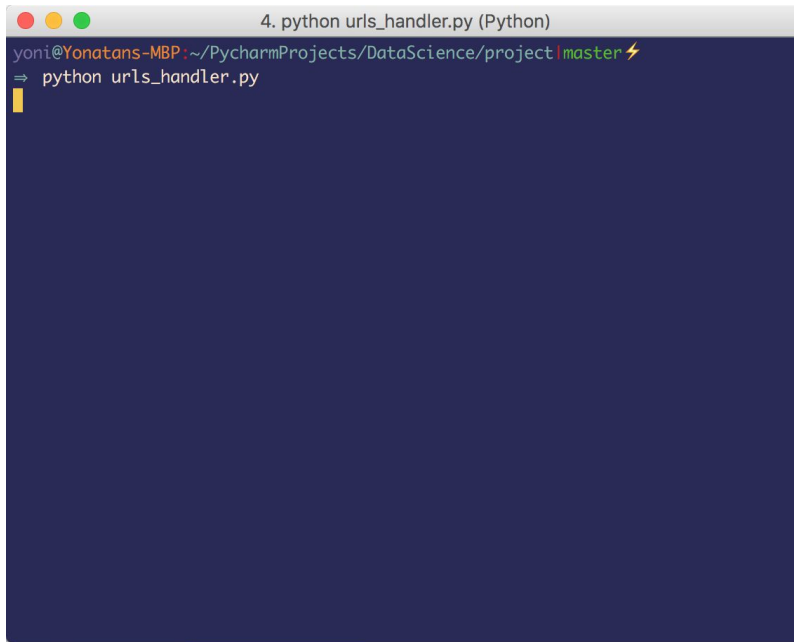


# Demo

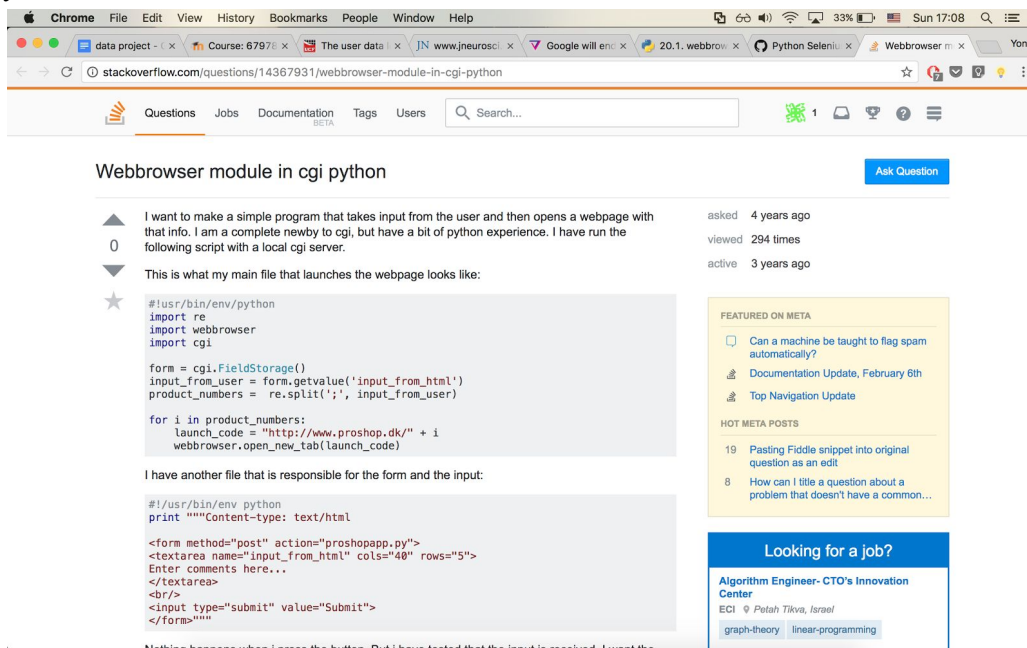
Screenshots that show how to use the application

- Make sure you check readme for usage and package installation!
- open google chrome
- Load chrome extension from *dataScienceProject\chromeExtensionFiles*
- Run following command on shell



```
4. python urls_handler.py (Python)
yoni@Yonatan's-MBP:~/PycharmProjects/DataScience/project1master
⇒ python urls_handler.py
```

- Notice the new tabs that have opened! They are the links that the application suggests for you!



- Press light bulb icon in chrome extension

The screenshot shows a Chrome browser window with a Stack Overflow page open. The page title is "Webbrowser module in cgi python". The question text is: "I want to make a simple program that takes input from the user and the that info. I am a complete newby to cgi, but have a bit of python exper following script with a local cgi server." Below the text is a code block for a Python script that uses the cgi module to handle form input and launch a new browser tab. The code is as follows:

```
#!usr/bin/env python
import re
import webbrowser
import cgi

form = cgi.FieldStorage()
input_from_user = form.getvalue('input_from_html')
product_numbers = re.split(';', input_from_user)

for i in product_numbers:
    launch_code = "http://www.proshop.dk/" + i
    webbrowser.open_new_tab(launch_code)
```

Below the code is another code block for an HTML form:

```
#!/usr/bin/env python
print """Content-type: text/html

<form method="post" action="proshopapp.py">
<textarea name="input_from_html" cols="40" rows="5">
Enter comments here...
</textarea>
<br/>
<input type="submit" value="Submit">
</form>"""
```

The question text continues: "I have another file that is responsible for the form and the input: Nothing happens when I press the button. But I have tested that the input is received. I want the" (truncated). A Chrome extension overlay is visible in the top right corner, displaying a list of suggested links. The overlay has a title "here are some links suggested for you:" and contains the following links:

- <http://www.jneurosci.org/content/jneuro/36/42/10742.full.pdf>
- <http://www.theverge.com/2016/8/19/12555052/google-shutting-down-chrome-apps>
- <https://gist.github.com/rhache/7686903>
- <https://stackoverflow.com/questions/14367931/webbrowser-module-in-cgi-python>
- <http://www.theverge.com/2016/8/19/12555052/google-shutting-down-chrome-apps>
- <https://docs.python.org/2/library/webbrowser.html>
- [https://www.stigviewer.com/stig/google\\_chrome\\_v23\\_windows/2013-01-11/finding-V-35787](https://www.stigviewer.com/stig/google_chrome_v23_windows/2013-01-11/finding-V-35787)
- <http://moodle2.cs.huji.ac.il/nu16/course/view.php?id=67978>

Below the links, there is a section titled "HOT META POSTS" with two items:

- 19 Pasting Fiddle snippet into original question as an edit
- 8 How can I title a question about a problem that doesn't have a common...

At the bottom of the overlay, there is a section titled "Looking for a job?" with a link to "Algorithm Engineer- CTO's Innovation Center" and tags for "graph-theory" and "linear-programming".