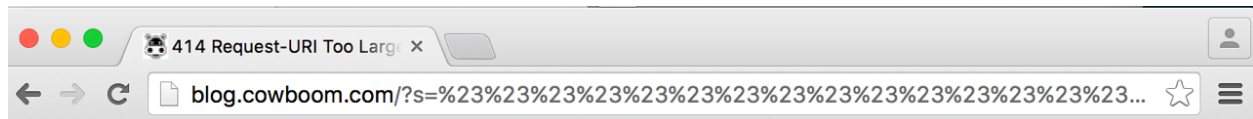


SOFTWARE TESTING METHODOLO HW 5 Find A Travel Site Bug

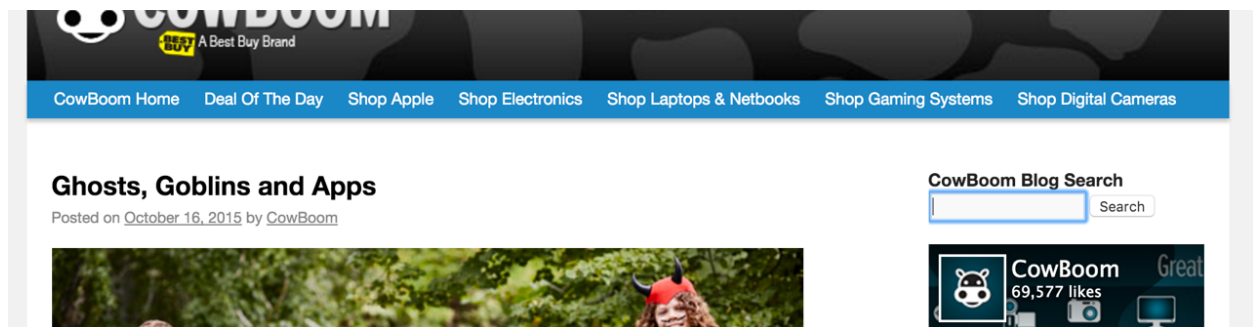
In CowBoom this site, there has a blog system, and there is an search feature in it. I test it, and find this URI bug. I will cause the server error when sending a long message, I should be filtered by javascript in the front end, it shouldn't be received by the server.

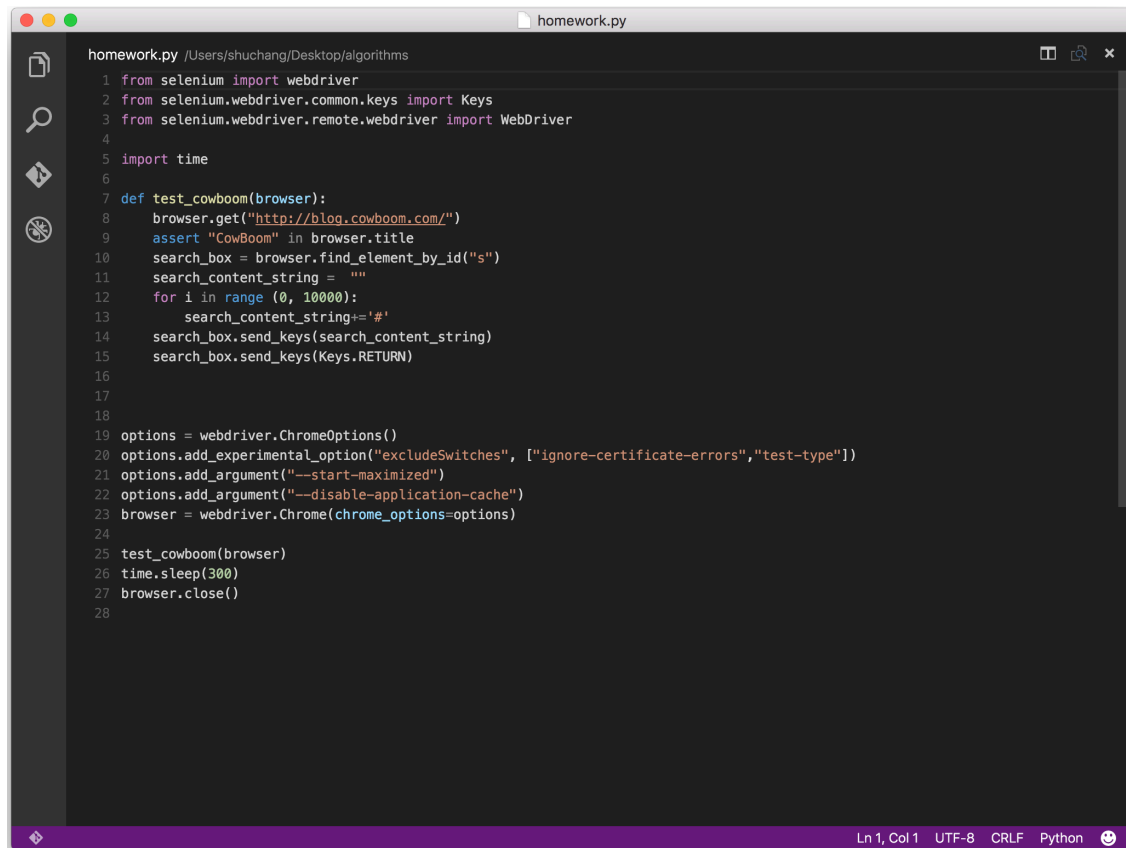


Request-URI Too Large

The requested URL's length exceeds the capacity limit for this server.

Apache Server at cowboomapps.com Port 80





```
homework.py /Users/shuchang/Desktop/algorithms
1 from selenium import webdriver
2 from selenium.webdriver.common.keys import Keys
3 from selenium.webdriver.remote.webdriver import WebDriver
4
5 import time
6
7 def test_cowboom(browser):
8     browser.get("http://blog.cowboom.com/")
9     assert "CowBoom" in browser.title
10    search_box = browser.find_element_by_id("s")
11    search_content_string = ""
12    for i in range(0, 10000):
13        search_content_string += '#'
14    search_box.send_keys(search_content_string)
15    search_box.send_keys(Keys.RETURN)
16
17
18
19 options = webdriver.ChromeOptions()
20 options.add_experimental_option("excludeSwitches", ["ignore-certificate-errors", "test-type"])
21 options.add_argument("--start-maximized")
22 options.add_argument("--disable-application-cache")
23 browser = webdriver.Chrome(chrome_options=options)
24
25 test_cowboom(browser)
26 time.sleep(300)
27 browser.close()
28
```

Ln 1, Col 1 UTF-8 CRLF Python