

SOFTWARE TESTING METHODOLO HW 3

I test Kent.edu webset, and try to input "kent state" in search filed and try to find some words in the result page.

```
webdriver.py
1 from selenium import webdriver
2 from selenium.webdriver.common.keys import Keys
3
4 if __name__ == "__main__":
5
6     driver = webdriver.Firefox()
7     #driver.get("http://www.python.org")
8     driver.get("http://www.kent.edu")
9     assert "Kent" in driver.title
10    elem = driver.find_element_by_id("edit-search-keys")
11    elem.send_keys("database design")
12    elem.send_keys(Keys.RETURN)
13    assert "system" in driver.page_source
14
15    assert "design" in driver.page_source
16
17    assert "computer" in driver.page_source
18
19    assert "DBA" in driver.page_source
20
21    driver.close()
22
```

Output

```
Traceback (most recent call last):
  File "/Users/shuchang/Desktop/algorithms/webdriver.py", line 17, in <module>
    assert "computer" in driver.page_source
AssertionError
```

