

Quiz: Setting Up Selenium

1. How does python manipulate the web browser?

a. By using `pip install selenium` python can manipulate the browser directly

Utilizamos o webdriver da biblioteca selenium para manipular o navegador

b. A separate webdriver must be installed through which the python selenium library can manipulate the browser

c. Python uses the urllib library to connect to the browser and manipulate it.

2. Who maintains webdrivers as of Selenium 3?

a. The SeleniumHQ Team

Os próprios desenvolvedores dos browser disponibilizam os executáveis do webdriver no caso do Edge, 'msedgedriver.exe'

b. The browser vendors

c. The Open Source community

3. Where does Selenium 3 look for webdriver binaries/executables by default?

a. There are no default locations. Because every system is different, the path must be provided when initializing the driver.

O selenium pode automaticamente baixar e gerenciar os executáveis do WebDriver. O autor usa a resposta como a C. Porém, acredito que está desatualizado a resposta!

b. C:\ drive for Win32 systems, /usr/local for Mac and Linux

c. Selenium 3 uses the system's PATH environment variable to locate webdriver binaries/executables

4. Python and the selenium library are all that is needed to automate a web browser.

a. True

Os protagonistas são o python e a biblioteca selenium. Porém, é preciso do webdriver, do browser, etc...

b. False