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## Selenium WebDriver API - Test 10 questions - Part 01 #27

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vuthelinh opened this issue on Oct 12, 2017 · 4 comments



vuthelinh commented on Oct 12, 2017 • edited ▾

Owner

Kiểm tra kiến thức của học sinh về Selenium Web Webriver API

1. Explain how you can login into any site if it's showing any authentication popup for password and username?

- a. Syntax-http://username-password@url
- b. Syntax-http://username\_password@url
- c. Syntax-http://username:password@url
- d. Syntax-http://username:password.url

2. What is the difference b/w close() and quit()?

close() - it will close the browser where the control is.  
quit() - it will close all the browsers opened by WebDriver.

- a. True
- b. False

3. FirefoxDriver is class or an interface and from where is it inherited ?

- a. FirefoxDriver is a class. It implements all the methods of FirefoxActions interface.
- b. FirefoxDriver is a class. It implements all the methods of WebDriver interface.
- c. FirefoxDriver is a class. It implements all the methods of WebDriver interface.
- d. FirefoxDriver is a class. It implements all the methods of WebDriverFirefox interface.

4. After the following code fragment, what is the value in a?

```
WebElement link = element(getWebElement(linkText));  
withAction().moveToElement(link)  
    .contextClick(link)  
    .sendKeys(Keys.ARROW_DOWN)  
    .sendKeys(Keys.ARROW_DOWN)  
    .sendKeys(Keys.ENTER)  
    .perform();
```

- a. Open link in a new tab
- b. Open link in a new private Window
- c. Open link in a new Window

5. In webdriver, which of the following commands retrieves the text of a html element?

- a. selectText()
- b. getText()

Assignees

No one assigned

Labels

Test

Projects

None yet

Milestone

No milestone

3 participants



- c. getElementText()
- d. getText(element)

6. In webdriver, selectAllOptions() is a valid command.

- a. True
- b. False

7. What is the output of the following statement?

```
<div>
  <span id="name">Name 1</span>
  <span class="name">Name 2</span>
</div>
```

```
driver.findElement(By.cssSelector("#name"));
```

- a. Output is Name 1
- b. Output is Name 2
- c. CSS selector syntax is incorrect

8. Consider the following code snippet

```
WebDriverWait wait = new WebDriverWait(driver, 30);
wait.until(ExpectedConditions.presenceOfElementLocated(by));
```

This is an example of an implicit wait: a. True / b. False

9. Which WebDriver method is used to change focus to an alert, a frame or a browser window?

- a. changeFocus()
- b. setFocus()
- c. switchTo()
- d. changeTo()

10. Implicit wait time is applied to all elements in your script and Explicit wait time is applied only for particular specified element.

- a. True
- b. False

11. The following codes both print: Welcome to TestingExcellence.com

```
<html>
  <head>
    <title>Welcome to TestingExcellence.com</title>
  </head>
  <body>
  </body>
</html>
```

```
System.out.println(driver.getTitle());
System.out.println(driver.findElement(By.tagName("title")).getText());
```

- a. True
- b. False

12. In WebDriver, which command can be used to enter values onto text boxes? Select the best answer

- a. type()
- b. selenium.type()
- c. driver.type()
- d. sendKeys()
- e. sendKeys("text")

13. Consider the following html snippet

```
<ul>
  <li>Firefox</li>
  <li>Google Chrome</li>
  <li>Internet Explorer</li>
  <li>Opera</li>
  <li>Safari</li>
</ul>
```

Which CSS selector is a valid statement to select Opera?

- a. `css = li.contains("Opera")`
- b. `css = ul.li(4)`
- c. `css = ul > li:nth-of-type(4)`
- d. `css = ul > li:nth-of-type(3)`
- e. `css = ul.li:nth-child(4)`

14. In webdriver, `deselectAll()` is a valid command

- a. True
- b. False

15. In webdriver, which command takes you forward by one page on the browser's history?

- a. `navigate.forward()`
- b. `Navigate.forward()`
- c. `navigate().forward()`
- d. `Navigate.forward`
- e. `navigate_forward()`

16. In webdriver, which of the following is a valid select statement that selects a value from a drop down element?

- a. `selectByIndex()`
- b. `selectByVisibleText()`
- c. `selectByValue()`
- d. all above
- e. none of above

17. In webdriver, which methods navigates to a URL?

- a. `goToUrl("url")`
- b. `navigate.to("url")`
- c. `getUrl("url")`
- d. `get("url")`

18. Consider the following HTML code snippet

```
<table>
  <tr>
    <td>1</td>
    <td>2</td>
  </tr>
  <tr>
    <td>3</td>
    <td>4</td>
  </tr>
</table>
```

```
driver.findElement(By.xpath("//table/tr[1]/td")).getText();
```


- a. The above statement returns 1
- b. The above statement returns 3
- c. The xpath query is incorrect
- d. webdriver statement is incorrect

19. In webdriver, what is the method that counts the number of elements?

- a. driver.getCountOfElements()
- b. driver.findElement(By.id("search")).getCount()
- c. driver.findElements(By.id("search")).size()
- d. driver.findElements(By.id("search")).length()

20. In webdriver, which of the following is a valid to handle alerts/popups?

- a. dismiss()
- b. accept()
- c. getText()
- d. sendKeys(String stringToSend)
- e. All of above
- f. None of above

 vuthelinh changed the title from Selenium WebDriver API - Test 20 question to Selenium WebDriver API - Test 10 question on Oct 12, 2017

 vuthelinh changed the title from Selenium WebDriver API - Test 10 question to Selenium WebDriver API - Test 10 questions - Part 01 on Oct 12, 2017



giangnd2508 commented on Oct 12, 2017

Đây là đáp án của em. :D lâu ko làm chắc sai hết

1 C	11 A
2 A	12 E
3 C	13 E
4 C	14 A
5 D	15 C
6 B	16 D
7 C	17 D
8 B	18 B
9 C	19 ko có đáp án
10 A	20 E



vuthelinh commented on Oct 12, 2017 • edited ▾

Owner

@giangnd2508 : Kết quả của em là 15/20, Các câu sai là 5.7.13.18.19

 1

  vuthelinh added the `Test` label on Oct 12, 2017



wizardsconan commented on Oct 12, 2017

Đáp án của em: 1A; 2A; 3C; 4A; 5B; 6B; 7A; 8A; 9C; 10A; 11A; 12 E; 13C; 14A; 15A; 16D; 17D; 18A; 19C; 20E



vuthelinh commented on Oct 12, 2017

Owner

@wizardsconan Kết quả của em là 16/20 Các câu sai là 1.4.8.15