

**In Q1 to Q10, only one option is correct, Choose the correct option:**

- Which command method looks through a tag's descendants and retrieves all descendants that match your filters?  
A) search\_all()  
B) get\_all()  
C) find\_all()  
D) None of the above  
Answer: C)
- Which operating system among the following is not supported by selenium.  
A) Windows  
B) Linux  
C) Unix  
D) Solaris  
Answer: C)
- Which of these languages is NOT supported by the Selenium RC.  
A) Python  
B) Java  
C) ASP  
D) C#  
Answer: C)
- Which of these commands is used to enter text in text\_boxes.  
A) sentkeys()  
B) sent\_keys()  
C) keys.send()  
D) send\_keys()  
Answer: D)
- Websites fetched by crawler are indexed and kept in huge database, this process is called as:  
A) Optimizing  
B) Indexing  
C) Crawling  
D) None of them  
Answer: B)
- Web Crawler is also called as:  
A) Search Optimizer  
B) Web-manager  
C) Web-spider  
D) Linked Directory  
Answer: C)
- Which selenium command among the following makes WebDriver wait for a certain condition to occur before proceeding further with execution.  
A) verifyTextPresent  
B) webdriver\_wait  
C) WebDriverWait  
D) none of the above  
Answer: C)
- Which of the following are commonly used expected conditions in Selenium?  
A) title\_contains  
B) staleness\_of  
C) verifyelement  
D) None of the above  
Answer: A)
- Where xpath is used?  
A) MS word documents  
B) MS excel  
C) XML  
D) None of the above  
Answer: XML)
- Which of the following commands is used to find an element in a webpage from the id attribute of its tag.  
A) find\_element\_BYid  
B) find\_element\_by\_id  
C) find\_elements\_by\_id  
D) None of the above  
Answer: B)

**In Q11 to Q13, more than one options are correct, Choose all the correct options:**

11. Consider the following line in a HTML code

```
<a class="sister" href="http://example.com/lacie" id="link2"># Lacie # </a>
```

Which of the following are attributes of <a> tag here?

- A) class
- B) href
- C) # Lacie #
- D) link2

Answer: A) & B)

12. Which among the following is/are parsers used in BeautifulSoup?

- A) href
- B) soup\_parser
- C) lxml
- D) None of the above

Answer: C)

13. Select the packages you require generally in web-scraping.

- A) Selenium
- B) BeautifulSoup
- C) Requests
- D) B&C only.

Answer: A) & B)

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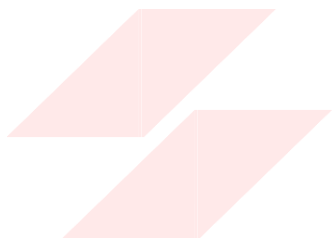
**Q14 and Q15 are programming practice questions. Solve it using JUPYTER NOTEBOOK.**

14. Write a python program to scrap 10 images of Rayban Sunglasses from flipkart website and save them in a directory.

Github link attached

15. Write a program to scrap 20 mouses' data which includes model name, price from www.amazon.in whose price is less than 500 and make a data frame with 2 columns "model\_name"," price" with the scraped data.

Github link attached



# FLIP ROBO