**WEB SCRAPING – WORKSHEET 2**

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

**1. Which command method looks through a tag’s descendants and retrieves all descendants that match your filters?**

**Answer:** C) find\_all()

**2. Which operating system among the following is not supported by selenium.**

**Answer:** C) Unix

**3. Which of these languages is NOT supported by the Selenium RC.**

**Answer:** C) ASP

**4. Which of these commands is used to enter text in text\_boxes.**

**Answer:** D) send\_keys()

**5. Websites fetched by crawler are indexed and kept in huge database, this process is called as:**

**Answer:** B) Indexing

**6. Web Crawler is also called as:**

**Answer:** C) Web-spider

**7. Which selenium command among the following makes WebDriver wait for a certain condition to occur before proceeding further with execution.**

**Answer:** C) WebDriverWait

**8. Which of the following are commonly used expected conditions in Selenium?**

**Answer:** A) title\_contains

**9. Where xpath is used?**

**Answer:** C) XML

**10. Which of the following commands is used to find an element in a webpage from the id attribute of its tag.**

**Answer:** B) find\_element\_by\_id

**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?**

**Answer:** A) class B) href

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

**Answer:** C) lxml

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

**Answer:** A) Selenium B) BeautifulSoup

**Q14 and Q15 are programming practice questions. Please find solution in jupyter nootebook.**

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

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.