**Selenium IDE:**

This In-Class exercise is related to Selenium IDE. Your professor has acquainted you with the concepts, terminologies, architecture, commands, and demo of selenium IDE. This ICE is a reflection on what you have learnt in your lecture class.

Answer the following questions. Save your document as **ICE4\_firstname.docx or pdf. No need to write complete questions. Submit your doc with question number and answer.**

1. **Selenium IDE** doesn't support programming. [ Selenium IDE, Selenium RC, Selenium WebDriver, Selenium Grid]
2. Database Testing and **Error Handling** functionality is not supported by Selenium IDE. [ Database Testing, Conditional statement, All the listed options, Error Handling]
3. The assertTitle checks **Page title** [ Element title, Page title, Block title, Title of element under focus]
4. The command in Selenium IDE used to open a page using the URL is **Open** [ OpenRecord, Open, OpenText, OpenTable]
5. The command which is used to check the presence of a certain element is **VerifyElementPresent** [verifyTable, verifyTitlePresent, verifyTextPresent, verifyElementPresent]
6. The command which is used to print a string value or a variable in Selenium IDE is **The ‘echo ’ command** [ The

‘display’ command, The ‘echo’ command, The ‘print’ command, The ‘printr’ command]

1. The command which is used to pause execution until the specified element becomes present **waitForElementPresent** [waitForElementPresent, waitForPagePresent, waitForTablePresent,

waitForFieldPresent]

1. What are Action commands? Give few examples.  
   - **Action commands are Selenium commands that directly interact with the application by either changing its state or by inputting test data. Examples include :   
   open (url), type (locator,value), click (locator), doubleClick (locator), and close().**
2. **VerifyElementNotPresent** is not verify and asserts method in Selenium. [VerifyElementPresent, VerifyElementNotPresent, VerifyText, VerifyTextAttributes]
3. The Default time of WAITFOR command is **30 sec**[15 sec, 20 sec, 25 sec, 30 sec]
4. **Assert** will terminate the test when the check fails. [ Verify, Assert]
5. **C++ and C** programming languages does not Selenium allow to use. [ Python, C-Sharp, JavaScript, Ruby, PHP, Java, C++, C]
6. **Google Chrome** and **Mozilla Firefox** browser Selenium IDE is supported. [ Safari, Internet Explorer, Google Chrome, Mozilla Firefox]
7. The command **wait** which is not a type of assertion in Selenium IDE. [Verify, Assert, WaitFor, Wait]
8. When should you use Selenium IDE?  
   **- You should use Selenium IDE for automating manually designed test cases without human intervention. It's useful for repetitive regression tests and for quickly creating test cases through record-and-playback.**
9. What’s Selenese?  
   **- Selenese is the language used for Selenium commands, which include Actions, Accessors, and Assertions.**
10. What are the testing kinds that can be supported by Selenium?  
    **- Selenium supports both functional and performance testing. Specifically, it is an open-source Web UI automation testing suite.**
11. What exactly is the price of Selenium test-suite?  
    **- Selenium is open source, meaning it has no price.**
12. **Store title** command is an accessor because it only “reads” the page title and saves it in a variable. [ storeText, storeValue, storeTitle, store]
13. The **Reference** Pane shows a concise description of the currently selected Selenese command in the Editor. [ Log, Information, Path, Reference]

# Things to Explore:

You are welcome to explore beyond the mandatory requirements if you wish.

# General Requirements of the submission:

* + Include an opening comment with **your full name, Date and Type of document.**
  + Attach **document with your answers** to the assignment folder.