

Selenium

- 1) what is selenium
- 2) Selenium Architecture
- 3) diff. - ~~Selenium~~ quite vs close
 - find_element vs find_elements
 - implicit wait vs explicit wait
 - window handle vs window handles
 - Absolute path vs Relative Path
 - Static testing vs dynamic testing (data driven)
- 4) How to handle drop down?
- 5) How to handle Alert
- 6) How to handle ~~frame~~ frame
- 7) How to handle windows
- 8) How to perform mouse Action
- 9) How to handle drop down & its different methods
 - select by value
 - select by index
 - select by ~~visible~~ visible text
- 10) How to take screen Screen Shots
- 11) can you use any ~~excel~~ Sheet in your project
- 12) what is get-Attribute method
- 13) How to handle links in webpage
- 14) what is POST & what is DOM
- 15) what are different exception in selenium

Jenkins

- 1) architecture
- 2) what is pipe line
- 3) How to run test cases
- 4) CI vs CD difference

Git

push
pull
commit
clone

} commands

How to initialize git repository.

pytest framework

- 1) execution
- 2) page object model
- 3) diffrent folder in pytest framework
- 4) How to use markers in pytest
- 5) What is pytest
- 6) what is assert & diff betⁿ soft & hard assert

- 1) difference - List vs tuple
- 2) List vs set
- 3) List vs dictionary
- 4) What is lambda function
- 5) What is module
- 6) What is package
- 7) What is main function in python
- 8) How to print IP address in python
- 9) What is class
- 10) What is object
- 11) What is inheritance - practical example
- 12) What is Polymorphism, Encapsulation, Abstraction
- 13) What is Assert
- 14) What are exception in python
- 15) What is exception
- 16) What are the different scope of variable's
- 17) Different data type in python.