

## Manual testing Questions

1. What is regression testing?
2. Types of Regression testing?
3. Explain functional testing and types
4. Diff between smoke and sanity testing
5. Explain Integration testing and types
6. Difference between test cases and test scenario
7. Explain traceability matrix and types
8. Explain diff between retesting and regression testing
9. Explain Agile methodology
10. Explain compatibility testing
11. Explain reliability testing
12. Explain recovery testing
13. Explain adhoc testing and types
14. Explain SDLC
15. Explain Defect life cycle
16. Difference between Error, Bug, Issue, and defect
17. Explain yellow box testing
18. Explain patch and build
19. Explain exploratory testing
20. Explain usability testing
21. Explain system testing
22. Explain test case design and types
23. What is scrum process
24. Explain Bug Traige?

## Java Question

- 1) Explain variables and Types of variables?
- 2) Difference between local and global variable?
- 3) Explain methods with types?
- 4) Explain method overloading with real time example?
- 5) Explain Method overriding with real time example
- 6) Explain method with parameter and without parameter
- 7) Explain Constructors and Types
- 8) Explain Constructor overloading with real time example
- 9) Explain Arrays and drawbacks
- 10) Differences between methods and constructors
- 11) Difference between static and non-static
- 12) Explain inherence and types
- 13) Explain polymorphism and types
- 14) Explain differences between abstraction and encapsulation
- 15) Explain Encapsulation
- 16) Explain Typecasting and types
- 17) Explain access specifiers
- 18) Explain interface

- 19) Explain differences between Arrays and Linked List
- 20) Array list and vector
- 21) Explain list interface in collection
- 22) Explain exception handling and types
- 23)

## Selenium Questions

1. What is Locators and types
2. What is Link text and partial link text?
3. Explain CSS selector with Drawbacks
4. Explain Xpath Expression
5. Explain Difference between CSS selector and Xpath
6. Explain Advantages of Xpath by contains
7. What is Synchronization
8. Explain waiting statements
9. Explain implicitly wait with flow diagram
10. Explain Explicitly wait with flow diagram
11. Explain Web elements and types of web elements
12. What is Autosuggestion
13. Explain difference between findElement() and findElements()
14. Explain Advantages of Actions class
15. Actions class should be imported from.
16. By default, which method should be called in Actions class?
17. Explain how to handle dropdown
18. How to select options from the dropdown
19. How to check whether it is single select or multiselect
20. Drop down should be imported from
21. How to deselect options from the dropdown
22. How to get only selected text from drop down
23. How to get all the text present in the drop down
24. What happens if u deselect single select dropdown
25. Types of dropdown
26. Select class should be imported from?
27. Explain steps to take the screen shot
28. What is typecasting and where it is used in selenium
29. Advantages of java script executor
30. Explain how to handle scrollbar
31. What is pop up and explain types
32. How to handle alert pop up
33. What happens if you click on ok and cancel buttons on alert popups
34. What is data Driven testing?
35. Why data driven testing?
36. Advantages of data driven testing
37. How to read the data from excel sheet
38. How to read the data from property file
39. Difference between excel and property file

40. What is POM
41. Why POM
42. Why Repository
43. Advantages of POM
44. Stages of POM
45. What is page factory class
46. What is TestNG
47. Advantages of TestNG
48. Explain priority?
49. What is default priority?
50. What is invocation count
51. Default invocation count
52. How to skip test cases
53. Explain the steps to perform sequential execution of the program
54. Steps to generate the report
55. Explain parallel execution
56. Advantage of @DataProvider
57. Difference between assert and soft assert
58. Order of execution of assertions
59. Explain steps to re-run the failed Test Cases

### Automation Questions

1. What is Automation?
2. Why Automation?
3. Drawbacks of Automation?
4. Automation Tools?
5. Explain when to start Automation?
6. What is selenium?
7. Why is selenium?
8. Drawbacks of Selenium?
9. Components of selenium
10. Difference b/w Selenium and QTP?
11. Difference b/w get(),get currentURL()
12. `ChromeDriver driver = new ChromeDriver();`  
`WebDriver driver = new ChromeDriver();`  
`WebDriver driver = new FirefoxDriver();`
13. Explain Selenium Architecture?
14. Explain WebDriver Architecture?
15. Explain Methods of WebDriver?
16. What is Upcasting ? Why we should do Upcasting?
17. Explain Window management?
18. Explain Navigation API's?
19. Explain diff b/w get() & navigate().to()?
20. Explain below statements
  - a. `1.ChromeDriver driver= new ChromeDriver();`
  - b. `2. WebDriver driver = new ChromeDriver();`

## Generally asked Interview questions

1. Selfintro
2. Project explanation
3. Oops
4. Find element and find elements
5. Webdriver architecture
6. Agile
7. Css selector and xpath expression
8. DBMS and rdbms
9. Pom
10. Where encapsulation used in project
11. Return type of webdrivers
12. Scrollbar expression
13. Css selector expression
14. Difference between error and exception
15. Difference between list and set
16. Difference between implicit and explicit
17. Functional testing, integration testing, system testing together is called thorough testing.  
Because we test functionality of each component of every module and data flow between the modules and end to end testing of complete application
18. Smoke sanity test
19. Stlc
20. Agile
21. Encapsulation
22. Fibonacci program
23. Super keyword
24. This keyword
25. Constructor uses
26. Abstraction
27. Static nonstatic
28. Adv of selenium
29. Locators
30. Webdriver methods
31. Joins in SQL
32. Primary key
33. Foreign key
34. Smoke testing means to verify (basic) that the implementations done in a build are working fine. Sanity testing means to verify the newly added functionalities, bugs etc. are working fine.
35. Rev string
36. Syntac for select and actions class
37. Inheritance
38. Drop down list
39. Pom program
40. What project you have done
41. Write a program for encapsulation
42. What was the critical defect that you found in your project
43. Open Amazon application search for an phone and get all the items that are showing

44. Implicit wait and explicit wait synta
45. Sort an array
46. Launch a browser and write a script for Flipkart
47. Smoke and sanity
48. Regression testing why we have to do that and does we go for automation or manually we do regression testing
49. Asked to launch in eclipse
50. agile,implicit wait, explicit wait,synchronisation,syntax and script of handling scrollby handling frame,oops, 4 pillars of oops, program on method overloading,overriding,multiple inheritance and reverse a string,asked to write in note pad