List of java topic for Selenium

1- OOPS Concept

You should know basic concept of Oops like Class, Object, Inheritance, Polymorphism, Abstraction

2- List of keywords, Interface in Java.

3- Handle data types and usage of same.

4- Control statements.

5- Looping statements.

6- String class, Array (2 D arrays)

7- Exception handling.

8- Collection framework (List, Set)

9- File handling.

10- Packages and Eclipse usages.

11- Passing parameters to methods and returning the values.

Webdriver tutorial

1-Selenium Webdriver tutorial

Setup the Environment- Setup Java, Eclipse, Selenium, TestNG

Download and Install Java

Configure Setup-Eclipse, Selenium, TestNG

2-Selenium Webdriver tutorial

Execute testcases in Firefox browser using Selenium Webdriver

New- Start Firefox in Selenium 3 using Gecko driver

Start Firefox Browser in MAC Machine using Selenium Webdriver

Guide to execute testcases in Chrome browser using Selenium Webdriver

Start Chrome Browser in MAC machine using Selenium Webdriver

Remove or Disable Developer add-on in Chrome while running Selenium Test (New)

Hide or Block pop-up notification in Chrome browser during Selenium Test Execution (New)

How to execute testcases in IE browser using Selenium Webdriver

Execute your Selenium Webdriver Test on Microsoft Edge Browser

Challenges with IE browser in Selenium Webdriver

XPath plugin for Firefox

Complete study of Dynamic XPath in Selenium

Write your own CSS in selenium to make script faster

XPath plugin for Chrome

How to verify Page title in Selenium Webdriver

How to work with Radio button and Checkbox in Selenium Webdriver

Handle Basic Dropdown in Selenium WebDriver

Handle Bootstrap Dropdown in Selenium WebDriver

How to work with file uploader or How to upload file in Selenium (using Robot class)

How to work with file uploader or How to upload file in Selenium (using AutoIT)

How to upload multiple files in Selenium using AutoIT

Guide to perform Drag and Drop in Selenium

How to perform Advance activity in Selenium like- Mouse Hover, RightClick, DoubleClick, Keyboard Event

Implicit wait in selenium Webdriver

Explicit Wait in Selenium Webdriver

Fluent Wait in Selenium Webdriver

Create custom library to solve sync issues in Selenium Webdriver

3-Selenium Webdriver tutorial

How to capture error message in Selenium Webdriver.

How to Handle Multiple Windows in Selenium Webdriver

How to handle frames in Selenium Webdriver

How to handle Alert in Selenium Webdriver

Handle Bootstrap Model Dialog in Selenium WebDriver

How to handle Calendar in Selenium Webdriver

How to capture Screenshot in Selenium

Capture screenshots in Selenium using Robot class

How to capture screenshots of failed test cases in Selenium Webdriver

How to use Robot class in Selenium

How to generate log file in Selenium Webdriver using Log4j

How to capture tooltip in Selenium Webdriver

How to Handle Untrusted Certificate in Selenium or How to handle SSL Certificate in Selenium

How to scroll page in Selenium Webdriver

How to scroll into view in Selenium or Handle scroll bar in Selenium

How to get Current System date and time in Selenium

How to run failed test cases automatically in Selenium

Handle Hidden WebElements in Selenium Webdriver

4 - Selenium Webdriver tutorial

How to Execute Selenium test from command prompt

How to download files in Selenium Webdriver.

How to highlight Element in Selenium or Selenium Element highlighter

How to solve Maven issue in Selenium

How to handle **Exception** in Webdriver

Solution for **java. lang. illegalstateexception** in Selenium Webdriver

How to handle **Element not visible exception**

How to Handle **Stale element reference exception** in Selenium Webdriver

Guide to solve **Invalid State Element Exception** in Selenium

JavaScript with Webdriver

Difference between findElement and findElements in Selenium Webdriver

How to find broken links in Selenium Webdriver