**Selenium Course**

**Perquisite**

* Basics of Java Concepts
* JAVA installation And Maven project Creation
* Difference between Manual and Automation
* History of Selenium
* Tools of automations

**Selenium Index**

* **Architecture**
* **Install Eclipse**
* **Install Selenium**
* **Open Browser**
* **Close and Quit**
* **Open Webpage**
* **Browser Size**
* **Navigation Commands**
* **Get Title: URL: Page Source**
* **Developer tools in Firefox and Chrome | Selenium**
* **Locators in Selenium**
* Xpath
* **Find Element / Find Elements**
* **Strings in Java & Selenium**
* **Sleep in Selenium**
* Page & Script Load Timeout in Selenium
* **Dropdowns in Selenium Web driver | Select s = new Select ()**
* **Implicit Wait**
* Fluent Wait
* Explicit Wait
* Relative Locators
* CSS Selector in Selenium
* Chrome / Firefox Options
* Headless Browsers
* Custom Locators
* Custom Web Elements
* JavaScript Executor
* Dropdown values are sorted or not
* Compare Dropdown values
* Alerts
* Pop Ups
* I Frames / Frames
* Multiple Windows Handling
* Take Screenshot
* Cookies in Selenium Web driver [Latest]
* BASIC TestNG and Annotations
* Annotations
* @Test Attributes
* Class level Annotations
* Analyse the Result of TestNG
* Run Failed Tests with TestNG
* Data Provider in TestNG
* testng.xml
* Selenium Grid
* Properties files
* Apache POI
* CSV Files in Selenium
* Robot class
* Auto IT | Keyboard & Mouse
* Page Object Model in Selenium | POM Framework
* Maven with Selenium
* Jenkins Integration with Selenium
* Selenium Interview Questions