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| **Course Module – SELENIUM Training** |
| Course Module – Selenium Training |
| Selenium Basic | * Advantage of Selenium. * Disadvantage. * Selenium IDE. * Selenium WebDriver. * Setting Up Eclipse. |
| Selenium Web Driver | * Setting Up WebDriver in Eclipse. * Different types of identifiers used in WebDriver. * Creating WebDriver Instance for Browsers. * Handling Different types of WebElements . * Performing basic operations on AUT. * Handling Synchronisation Issues. * Handling Dynamic Objects. * How to handle ajax controls and WebTables. * Select Class in WebDriver. * Action Class in WebDriver. |
| Selenium Webdriver (Continued) | * Setting Up the test for IE Browser. * Creating One test scenario for IE Browser. * Setting Up the test for Chrome Browser. * Creating One test scenario for Chrome Browser. |
| Java Testing Framework (JUnit) | * Junit Intro. * Setting up JUnit in Eclipse. * Annotations Used in JUnit. * Running Test using JUnit. * JUnit Reports. |
| Java Testing Framework (TestNG) | * TestNG Intro. * TestNG Installation. * Annotations Used in TestNG. * Using TestNG.xml in our Tests. * Running Test Using TestNG. * TestNG Reports. |
| Scheduling the Automatic Execution of Selenium Scripts. | * Intro to ANT. * Creating a .Bat file for Selenium Scripts. * Scheduling the Scripts to run at a specified time. * Generating Graphical XSLT Reports. |
| Introduction To Frameworks. | * What is a FrameWork. * Data Driven Framework. * KeyWord Driven Framework. * Hybrid Framework. |
| Creating a Simple Data Driven Framework. | * Introduction to various components Involved in the Framework. * Developing the Code Level Understanding of all the components. * Live Demonstration of Framework Development. * Creating the Customised Reports in HTML Format. |