Robot Framework Course Content

Duration : 40 hrs

Day 1:

       Introduction to Selenium

       Introduction to RobotFW

       Installation – ProjectSetup.md

       Demo Test Case

       Running a sample Test case

       Interacting with WebElements

Day 2:

       Custom Keywords

       Synchronization in RobotFramework

       Different types of TestCases

       Handling windows

       Capture Screenshot

       Mouse Actions

       Page Scroll

Day 3:

       Using Variables

       Using Loops - For loop

       Control Structure - Using 'IF'

       Data Driven Testing using DataDriver Library - Using excel and .csv files

       Tags

Day 4:

       Page Object Model

       Headless Execution

       Running TestSuites, Parallel Execution, Batch Process and in CI environment

       Execute Java Script

       Working with Files

Day 5:

Assertions in Robot Framework

Managing Processes in Robot Framework

Desktop Application Automation

Managing and Extending Framework