

Certified TestNG Practitioner

Introduction

- What is TestNG
- Benefits of TestNG

Configure TestNG with Eclipse

- Installation of TestNG using Eclipse
- o Create First TestNG Program
- Run test with TestNG
- Check reports generated by TestNG
- Create Test Suites

TestNG Code Constructs

- Annotations
- o Groups
- o DependsOnMethod
- Assert Statements

Prioritizing & Sequencing

- o How to prioritize the Test Case
- o How to define sequence order

Parameters & Data Provider

- TestNG Parameters
- o Run test cases with different input values
- o Create Data driven framework using Data Provider

TestNG with Selenium

- o Execute only failed test cases in Selenium Web driver
- o Generate Selenium log using TestNG
- o TestNG Listener and How to implement TestNG Listener in Selenium Web driver
- Disable test case in Selenium using TestNG
- o How to group Test cases in Selenium using TestNG
- o How to create dependency between Test cases in Selenium Web driver

Multi Browser and Parallel Testing



- o Execute Selenium Web driver test cases parallel using TestNG
- o How to execute testng.xml file through Java Program

Create Reports

o Create custom report with Graph, Pie Chart and Screenshot attached in Report

Test Quiz

o This is test quiz

Start Quiz