Introduction

Automated test architecture

Test Configuration

Test Data

Test Execution

Test Results

Instruments for automated testing

Introduction to JMeter

Introduction to Robot Framework

Introduction to Development

Java

Python

JavaScript

SQL

Utilities

Strings manipulation

Regular Expression

XPath

JSONPath

Automated Test Architecture using JMeter

Extending JMeter

Java Sampler

Writing custom Sampler

Writing custom Listener

Writing custom Configurator

Automated Test Architecture using Robot Framework

Extending Robot Framework

Testing via API

Using JMeter

Using Robot Framework

Testing via Web interface

Selenium

Selenium with JMeter

Selenium with Robot Framework

Testing via Mobile interface

Using JMeter

Using Robot Framework