



Load Runner Tool-Performance Testing

Topics Covered

- Introduction to Testing
- Introduction to Life Cycles & Terminologies
- Concepts of Functional & Non-Functional Testing
- Testing tools in Market
- Introduction to Performance testing.
- PTLC – Performance testing life cycle
 - Proof Of Concept (POC)
 - NFR Gathering
 - Test Plan
 - Work Load Model
- Introduction to LoadRunner Tool & its Components
- LoadRunner Architecture
- LoadRunner Protocols
 - Web Http/Html
 - Web Service
 - Ajax Truclient
 - SAP GUI
 - SAP WEB
 - Oracle NCA
 - Oracle Web
- Scripting & Enhancements
 - Correlations
 - Parameterization

- Check Points
- Programming Techniques
- File operations
- Advance Programming Techniques
- LR Functions
- Web Functions
- Run Time Settings
- Recording Options
- Miscellaneous Tool
 - Fiddler
 - Postman
 - SOAP
- Other Different Protocols
- Introduction to Controller
- Types of testing
- Pacing Calculations
- Performance Engineering & Analysis
 - Client-Side Statistics
 - Server-Side Statistics
 - Application Level
 - Code Level
- Monitoring Tools
 - Perfmon
 - Profiling Tools
 - New Relic
- Dumps & GC
- Bottle Necks & Counters

