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MODULE 1: INTRODUCTION TO TOSCA

- Overview of Test Automation
- Introduction to Tosca Testsuite
- Benefits of Tosca for automation
- Tosca architecture & components
- Understanding modules: Tosca Commander, Tosca Executor, Tosca BI

MODULE 3: TOSCA COMMANDER BASICS

- Understanding Tosca Commander interface
- Workspaces, folders, and folders structure
- Creating and managing test cases
- Managing test case folders & templates
- Introduction to modules, business components, and test steps

MODULE 2: TOSCA INSTALLATION & SETUP

- Installing Tosca Testsuite
- Licenses & activation
- Tosca workspace creation
- Project setup & structure
- User roles & permissions

MODULE 4: TEST CASE DESIGN

- Test case creation
- Test step properties
- Test case templates
- Test data management
- Reusable test steps & modularization
- Parameterization & buffer concepts

MODULE 5: TOSCA MODULES

- Overview of Tosca modules
- XScan & XEngines
- Standard modules vs. custom modules
- Working with controls & properties
- Creating reusable modules for applications

MODULE 7: EXECUTION & LOGGING

- Test execution process
- Tosca ExecutionLists
- Manual vs automated execution
- Logging & error handling
- Reviewing execution reports
- Test result analysis

MODULE 6: TEST DATA MANAGEMENT

- Data-driven testing in Tosca
- Test data sheets & Excel integration
- Using TestCaseDesign section
- Buffering & external data sources
- Parameterization techniques

MODULE 8: ADVANCED TOSCA FEATURES

- Business Component testing
- Tosca automation of Web, Desktop, and API applications
- API testing using Tosca
- Web service testing (SOAP & REST)
- Continuous Integration (CI) integration

MODULE 9: REPORTING & ANALYSIS

- Tosca reporting overview
- Execution logs & reports
- Test coverage analysis
- Defect tracking integration (JIRA, ALM)
- Exporting results & dashboards

MODULE 11: INTERVIEW PREPARATION & CERTIFICATION PREP

- Common Tosca interview questions
- Scenario-based exercises
- Best practices & troubleshooting
- Certification guidance (Tosca Certified Test Engineer – TCE)

MODULE 10: REAL-TIME PROJECTS

- Web application automation project
- Desktop application testing project
- API automation project
- Data-driven testing project
- End-to-end automation project including reporting & defect logging



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About US

- We are Providing the Software Courses for both Online and Offline
- We have well Experienced and Real Time Trainers
- We give the best content to cover all your course syllabus and its practical knowledge
- We give 2 to 3 Assignments to our students which helps the more interactivity with course and its practical real time scenario knowledge
- We explains the 2 to 3 projects and letting the students to know to how to do real time projects once they get selected



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THANK YOU SO MUCH

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