



TOSCA TEST AUTOMATION COURSE.

Online training with
Banking/Insurance/
e-Commerce Projects..!!

AUTOMATION





MEET OUR CERTIFIED TRAINER

Mr. SAGAR



Mr. Sagar has more than 14+ years of experience in the Software Industry as real time employee, trainer and mentor

in various reputed organizations worked in various domains and projects. He is a certified professional in PHP and UI Technologies, leading online trainer in HYDERABAD. He is giving real time scenarios and live hands on projects development. Mr. Sagar is excellent training in HTML5, CSS3, Modern JAVASCRIPT, Bootstrap, jQuery, AngularJS, Angular, ReactJS and NodeJS.

Mission

To provide flexibility, convenience and competency by offering testing training through, online & corporate training method.

Vision

To offer the best, accessible and affordable testing training programs to IT aspirants and professionals in India, US, Canada, UK, Australia and Arabic countries.





WE AIM TO ACHIEVE?

- ✓ To make testing training and testing education accessible, and affordable to all.
- ✓ To bridge the gap between demand and supply of software testing professionals in the IT industry, India and abroad.
- ✓ To offer the best-in-the-class and affordable software testing training programs.
- ✓ To relay and share the testing knowledge gained by the trainers during their work on testing projects across platforms and software.
- ✓ To create, nurture and strengthen software testing training in India and abroad.
- ✓ To promote discussion and debate on all issues relating to testing, theory and practice.
- ✓ To foster a community of testers, local, national and international for mutual benefit and progress.
- ✓ To seek and publish jobs and opportunities in the domain of software testing and testing training.
- ✓ To establish a benchmark for quality testing training



TOSCA TEST AUTOMATION COURSE.

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Module 1: Introduction to Testing/QA

- ✓ What is Testing
- ✓ Ways of testing the applications
- ✓ Draw backs of Manual testing
- ✓ Advantages of Automation testing



Module 2: What is Manual Testing?

- ✓ How to write Manual test case
- ✓ How to execute Manual test case
- ✓ How to write a Defect/Bug
- ✓ Defect life cycle
- ✓ What is Functional testing
- ✓ What is Retesting
- ✓ What is Regression testing
- ✓ What is Smoke/Sanity testing
- ✓ What is Agile Methodology
- ✓ Purpose of Defect triage calls

Module 3: Tosca Tabs

- ✓ Requirements
- ✓ Test cases
- ✓ Testcase design
- ✓ Modules
- ✓ Execution
- ✓ Issues



Module 4: Object Identification Process

- ✓ Identify by Properties
- ✓ Identify by Index
- ✓ Identify by Anchor
- ✓ Identify by Image



Module 5: Test Configuration Parameter

- ✓ How to declare the TCP
- ✓ How to call the TCP
- ✓ TCP at Root Level
- ✓ TCP at Folder Level
- ✓ TCP at Testcase Level

Module 6: Execute the Scripts in different browsers

- ✓ Chrome
- ✓ Firefox
- ✓ Internet Explorer
- ✓ Edge



Module 7: Re-Scan

- ✓ Purpose of Rescan.
- ✓ How to update the existing attributes
- ✓ How to add new attributes to the existing modules

Module 8: Action Modes

- ✓ Input
- ✓ Verify
- ✓ Buffer
- ✓ Wait ON
- ✓ Constraint
- ✓ Select



Module 9: Error Handling

- ✓ On Dialog Failure
- ✓ On Verification Failure

Module 10: Recovery Scenarios

- ✓ Objective of Recovery Scenarios
- ✓ How to create Recovery Scenarios
- ✓ How to create Cleanup Scenarios



Module 11: Synchronization Timeout

- ✓ Objective of Synchronization Timeout
- ✓ How to declare Synchronization Timeout

Module 12: Regular Expressions

- ✓ Objective of Regular Expression
- ✓ How to Declare Regular Expression

Module 13: Finding Length of the Strings

- ✓ String Length
- ✓ Buffer Length
- ✓ What is the Maximum Length of the String Tosca supports?

Module 14: Decisions Controls

- ✓ If
- ✓ If Else

Module 15: Iterations

- ✓ While loop
- ✓ Do while loop

Module 16: Repetitions

- ✓ Objective of Repetitions
- ✓ How to use Repetitions



Module 17: TBox Window Operation

- ✓ Minimize the Browser
- ✓ Maximize the Browser
- ✓ Close the Window/Browser

Module 18: Desktop Applications

- ✓ What is TBox Start Program
- ✓ How to Automate Desktop Applications



Module 19: Tosca Reports Validation

- ✓ How to download the Tosca Reports
- ✓ How to Validate the Tosca Reports

Module 20: Different Timers

- ✓ TBox Start Timer
- ✓ Tbox Stop Timer

Module 21: Record/Playback

- ✓ Objective of Record/Playback
- ✓ How to use Record/Playback



Module 22: Browser operations

- ✓ How to click browser back button
- ✓ How to click browser forward button
- ✓ How to handle multiple browser tabs with same title

Module 23: Libs (Modular Framework)

- ✓ What are Libraries
- ✓ How to Create Libraries
- ✓ How to Create Reusable Test step blocks
- ✓ How to Call Reusable Test step blocks
- ✓ How to Resolve References
- ✓ What is Business Parameter.



Module 24: Data Driven Framework

- ✓ Objective of DDT
- ✓ How to Create Test sheet
- ✓ How to Call Test sheet in the test cases
- ✓ How to Create Template Instance
- ✓ What is Instantiation/Re-Instantiation
- ✓ How to get the data from Spreadsheet



Module 25: Dynamic Expressions

- ✓ TIME, DATE, DATETIME, DAY, MONTH, YEAR, ADAY, AMONTH, MONTHFIRST, MONTHLAST JUMPTO, CALC, MATH, MOUSEOVER, RND, RANDOMTEXT, Pow, Min, Max, Sqrt, Round

Module 26: Explicit(Static) Name in Tosca

- ✓ Purpose of Explicit Name
- ✓ How to create Explicit Name

Module 27: Test_Cases in Tosca

- ✓ How to Create Manual Test cases in Tosca
- ✓ How to Execute Manual Test cases in Tosca

Module 28: Exploratory Scenario in Tosca

- ✓ How to Create Exploratory Test cases in Tosca
- ✓ How to Execute Exploratory Test cases in Tosca



Module 29: Cardinality in Tosca

- ✓ Objective of Cardinality
- ✓ How to Use Cardinality

Module 30: Test Mandates in Tosca

- ✓ Purpose of Test Mandates
- ✓ How to create Test Mandates
- ✓ How to Execute Test Mandates



Module 31: Mini Live Application

- ✓ How to Create Framework
- ✓ How to test End to End Scenarios in Tosca
- ✓ Interview questions Discussion

Module 32: Multi-User Environment

- ✓ Update All
- ✓ Checkout
- ✓ Checkout Tree
- ✓ Check In All





Module 33: More about Placements***

- ✓ Resume preparation
- ✓ Mock Interviews
- ✓ Interview Tips & Tricks
- ✓ How to fill academic and professional gap
- ✓ Placement Assistance **
- ✓ Cracking Interview

Our Trainees are successfully placed in



What people say

"He understood my testing training needs, and suggested a custom online training program. The fee was very nominal, when compared to other testing training institutions. I am half way on my completion of the SAP Testing program, and hope to complete the program this Summer end. I sincerely acknowledge the ready-to-help nature of the knowledgeable staff there. I wish the best to Dinesh sir and the staff at QA Training Hub."

Sheetal - Mumbai West, Maharashtra - ★★★★★

"I started Googling for testing trainers in different metros of India. I found QA Training Hub, which is based in Hyderabad. Wonderfully, they were offering online programs in testing tools. I suggested to my daughter to give a try, she did promptly. It was really unexpected for her and me. In the first session itself, which was more in the nature of a demo, her doubts and questions were answered by Dineshji. He and his trainers are the best lot, my daughter says. It is nice that we got a good institution and a knowledgeable teacher to guide my daughter in testing tools. Best wishes to the team at QA Training Hub."

Dr Ravi - New Mogul Apartments, Lucknow (Main) UP - ★★★★★

"We met him at their Hyderabad premises, he noted our testing needs and their critical role in achieving project completion. He made an evaluation of our testing process, and the competencies of our testing staff. He suggested us a custom corporate training program, which was to be held in-house. Dinesh was very kind enough to visit the premises and train our staff in the details of testing tools. Now, our staff is much better than they were before. We wish Dinesh and his team at QA Training Hub the very best in all their testing training endeavours."

Rajesh - Ven Star Solutions Pvt Ltd, Bangalore, Karnataka - ★★★★★



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