



Certificate in NeoLoad Testing

Vskills Certifications

Vskills Brochure



Skills for a secure future

Certificate in NeoLoad Testing

NeoLoad is a performance testing tool used to evaluate the performance, reliability, and scalability of web and mobile applications. It helps in simulating user behavior under various load conditions to assess how the application behaves in real-life scenarios.

Note: Please note that only assessment is provided and no learning resources will be provided.

Why should one take NeoLoad testing certification?

The Vskills NeoLoad Testing Certification course caters to professionals and graduates aiming to excel in their respective fields. It's an ideal fit for working individuals seeking career advancement through certification.

This certification empowers candidates to stand out in a competitive job market, expand their job prospects by showcasing advanced skills, and potentially lead to increased earning potential.

Who will benefit from taking NeoLoad Testing certification?

Individuals seeking employment in software testing and performance testing departments across diverse industries can significantly enhance their career prospects by acquiring Neoload certification.

This certification not only strengthens a student's skill set, making their CV more robust, but it also empowers current employees to demonstrate the value of their expertise to employers, potentially paving the way for career advancements and better roles within their organizations.

Test Details

- **Duration:** 60 minutes
- **No. of questions:** 50
- **Maximum marks:** 50, Passing marks: 25 (50%)

There is no negative marking in this module.

Fee Structure

Rs. 1,999/- (Excludes taxes)*

*Fees may change without prior notice, please refer <http://www.vskills.in> for updated fees

Companies that hire Vskills Certified NeoLoad Testing Professionals

Companies specializing in software testing or performance testing are constantly hiring skilled NeoLoad testers. Various public and private companies also need NeoLoad professionals for their software performance testing needs.

Table of Contents

1. Performance Testing Fundamentals

- 1.1 Introduction to performance testing
- 1.2 Types of performance testing (Load testing, Stress testing, Endurance testing, etc.)
- 1.3 Performance testing process and methodologies

2. Neoload Basics

- 2.1 Neoload architecture and components
- 2.2 Installation and setup of Neoload
- 2.3 Understanding Neoload workspaces and projects

3. Scripting in Neoload

- 3.1 Recording user scenarios
- 3.2 Enhancing scripts using variables and parameters
- 3.3 Validating and parameterizing scripts

4. Scenario Design and Execution

- 4.1 Creating scenarios in Neoload
- 4.2 Configuring load policies and workload distribution
- 4.3 Executing and monitoring test scenarios

5. Monitoring and Analysis

- 5.1 Real-time monitoring of performance metrics
- 5.2 Analyzing test results and performance indicators
- 5.3 Identifying performance bottlenecks using Neoload

6. Advanced Neoload Features

- 6.1 Correlation and handling dynamic data
- 6.2 Script debugging and troubleshooting
- 6.3 Integrations with CI/CD tools and third-party systems

7. Performance Engineering Concepts

- 7.1 Understanding performance goals and objectives
- 7.2 Performance tuning and optimization strategies
- 7.3 Best practices in performance testing and engineering

8. Reporting and Documentation

- 8.1 Generating and customizing test reports
- 8.2 Documenting test scenarios and results
- 8.3 Communication of performance findings to stakeholders

9. Neoload Best Practices

- 9.1 Best practices for script creation and maintenance
- 9.2 Recommendations for workload modeling and simulation
- 9.3 Strategies for efficient resource usage in Neoload

10. Case Studies and Hands-on Practice

- 10.1 Simulations using Neoload
- 10.2 Case studies demonstrating various performance testing scenarios

Certifications

► Accounting, Banking & Finance

- Certified GST Professional
- Certified AML- KYC Compliance Officer
- Certified Business Accountant
- Certified BASEL III Professional
- Certified GAAP Accounting Standards Professional
- Certified Treasury Markets Professional

► Big Data

- Certified Hadoop and Mapreduce Professional

► Cloud Computing

- Certified Cloud Computing Professional

► Design

- Certified Interior Designer

► Digital Media

- Certified Social Media Marketing Professional
- Certified Inbound Marketing Professional
- Certified Digital Marketing Professional

► Foreign Trade

- Certified Export Import (Foreign Trade) Professional

► Health, Nutrition and Well Being

- Certified Fitness Instructor

► Hospitality

- Certified Restaurant Team Member (Hospitality)

► Human Resources

- Certified HR Compensation Manager
- Certified HR Staffing Manager
- Certified Human Resources Manager
- Certified Performance Appraisal Manager

► Office Skills

- Certified Data Entry Operator
- Certified Office Administrator

► Project Management

- Certified Master in Project Management
- Certified Scrum Specialist

► Real Estate

- Certified Real Estate Consultant

► Marketing

- Certified Marketing Manager

► Quality

- Certified Six Sigma Green Belt Professional
- Certified Six Sigma Black Belt Professional
- Certified TQM Professional

► Logistics & Supply Chain Management

- Certified International Logistics Professional
- Certified Logistics & SCM Professional
- Certified Supply Chain Management Professional

► Legal

- Certified IPR & Legal Manager
- Certified Labour Law Analyst
- Certified Business Law Analyst
- Certified Corporate Law Analyst

► Information Technology

- Certified Angular JS Professional
- Certified Basic Network Support Professional
- Certified Business Intelligence Professional
- Certified Core Java Developer
- Certified E-commerce Professional
- Certified IT Support Professional
- Certified PHP Professional
- Certified Selenium Professional

► Mobile Application Development

- Certified Android Apps Developer
- Certified iPhone Apps Developer

► Security

- Certified Ethical Hacking and Security Professional
- Certified Network Security Professional

► Management

- Certified Corporate Governance Professional
- Certified Corporate Social Responsibility Professional
- Certified Leadership Skills Professional

► Life Skills

- Certified Business Communication Specialist
- Certified Public Relations Officer

► Media

- Certified Advertising Manager
- Certified Advertising Sales Professional

► Sales, BPO

- Certified Sales Manager
- Certified Telesales Executive

& many more job related certifications

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