



Certified Exploratory Testing Professional

Vskills Certifications

Vskills Brochure



Certified Exploratory Testing Professional

Exploratory testing is an approach to software testing that is concisely described as simultaneous learning, test design and test execution.

Why should one take this certification?

This course is intended for professionals and graduates wanting to excel in their chosen areas. It is also well suited for those who are already working and would like to take certification for further career progression.

Earning Vskills Exploratory Testing Professional Certification can help candidate differentiate in today's competitive job market, broaden their employment opportunities by displaying their advanced skills, and result in higher earning potential.

Who will benefit from taking this certification?

Job seekers looking to find employment in software testing or application development departments of various companies, students generally wanting to improve their skill set and make their CV stronger and existing employees looking for a better role can prove their employers the value of their skills through this certification.

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. 3,499/- (Excludes taxes) *

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

Table of Contents

1. Software Testing Basics

- 1.1 Scope
- 1.2 Functional vs. Non-Functional testing
- 1.3 Defects and failures
- 1.4 Finding faults early
- 1.5 Compatibility
- 1.6 Input combinations and preconditions
- 1.7 Static vs. dynamic testing
- 1.8 Software verification and validation
- 1.9 The software testing team
- 1.10 Software quality assurance (SQA)
- 1.11 Testing Methods - The box approach

2. Exploratory Testing Basics

- 2.1 What is Exploratory Testing
- 2.2 ET Factors
- 2.3 Types of Exploratory Testing
- 2.4 Exploratory Automated Testing (EAT)
- 2.5 Agile Exploratory Testing
- 2.6 Session Based Exploratory Testing
- 2.7 Pair Based Exploratory Testing
- 2.8 Risk-based Exploratory Testing
- 2.9 ET Best Practices

3. Exploratory Testing Design

- 3.1 Test Design
- 3.2 Design Activities
- 3.3 Designing Test Scenarios
- 3.4 Scenario Testing
- 3.5 Scenario Tests
- 3.6 Exploratory Testing Challenges
- 3.7 Exploratory Testing Requirements Gathering
- 3.8 Exploratory Testing Requirement Gathering Process

4. Exploratory Testing Execution

- 4.1 Execution Activities
- 4.2 Implementing Exploratory Testing
- 4.3 Unit Testing
- 4.4 Integration Testing
- 4.5 Testing Artifacts

- 4.6 Defects and Testing Maturity Model
- 4.7 How to do exploratory testing?
- 4.8 Test Charters and Tours
- 4.9 Heuristics
- 4.10 Observe Details
- 4.11 Exploratory Testing Techniques to Use
- 4.12 Exploratory Test Lifecycle
- 4.13 Exploratory Testing Best Practices

5. Exploratory Testing Tools

- 5.1 Xray Exploratory App (XEA)
- 5.2 Rapid Reporter
- 5.3 Azure Test Plans

6. Exploratory Testing Advanced Topics

- 6.1 Agile Basics
- 6.2 Exploratory Testing in Agile
- 6.3 Automated Exploratory Testing
- 6.4 Scrum
- 6.5 XP
- 6.6 TDD
- 6.7 Kanban

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

Contact us at:

V-Skills

011-473 44 723 or info@vskills.in

www.vskills.in