

Leading online training provider !

# QA MANUAL TESTING



# About Us



Hachion is an organisation that has been set up to provide live instructor-led interactive online training designed for professionals and students worldwide. Our training programs cover a wide array of in-demand domains. We provide an accessible and cost-effective learning solution that caters to the needs of millions of learners. At Hachion, we are committed to empowering individuals with the skills and knowledge they need to excel in today's competitive world. Join us and take the first step toward achieving your career aspirations!

**100,000+**

STUDENTS  
ENROLLED

**25000+**

COMPLETE  
COURSES

**500+**

CERTIFIED  
TRAINERS

**1000+**

JOB  
SECURED

## Top IT firms collaborate with Hachion



# Reference Guide

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- 👉 Linkedin profile setup
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# About QA Manual Testing

QA Manual Testing course is designed to be beginner-friendly and does not require prior IT or programming experience. Here's why it's a great fit for non-IT candidates: No Coding Required, Step-by-Step Guidance, In-Demand Skills, Supportive Learning Environment. Whether you're from a business, finance, marketing, or any other non-technical field, this course equips you with the skills needed to excel as a QA Software Tester.

## Who can learn QA Manual Testing?

QA Manual Testing can be learned by anyone who has an interest in software testing, regardless of their technical background. Here's a list of potential learners:

### 1 Non-IT Professionals

- 👉 Individuals from non-technical backgrounds who want to transition into the IT industry.
- 👉 No programming knowledge is required to start with manual testing.

### 3 IT Professionals

- 👉 Developers, database administrators, or other IT professionals who want to switch to a testing role.
- 👉 Useful for those looking to gain expertise in quality assurance processes.

### 5 Project Managers or Business Analysts

- 👉 Those who want to better understand the testing process to improve project delivery and communication.

### 2 Fresh Graduates

- 👉 Students with degrees in any field who are looking to start their career in software testing.
- 👉 Ideal for those with problem-solving skills and attention to detail.

### 4 Career Changers

- 👉 Professionals from other domains who want to enter the tech industry through software testing.
- 👉 A great entry point into the IT field without requiring coding expertise.

### 6 Tech Enthusiasts

- 👉 Anyone with a keen interest in understanding software applications, how they work, and ensuring their quality.

# About QA Manual Testing

## Skills Needed to Start

- 👉 Basic computer knowledge.
- 👉 Logical thinking & attention to detail.
- 👉 Good communication skills

## Skills Covered

- 👉 Software Testing Fundamentals
- 👉 Defect Tracking & Management
- 👉 Mobile & Web Application Testing
- 👉 API Testing
- 👉 Test Plan & Strategy
- 👉 Test Case Design & Execution
- 👉 Functional & Regression Testing
- 👉 Exploratory & Ad-hoc Testing
- 👉 Database Testing

## How Training works



Course Duration : 30 Days



Classes : 1 Hour Daily



Available Slots : Morning & Evening



Week Days : Monday - Friday

## Benefits



Live Interaction Session



Customized Curriculum



Convenience & Flexibility



Hands on Project



Collaborative learning Environment



24/7 Support



Certification preparation materials



Certification guidance & Support



Life Time access to class recordings, materials



Interview FAQ's



Whatsapp Groups for better communication



Free access to one more batch



Doubt clarification session



Instant doubt clarification & Feedback



Sample Resume



Mock interview

# QA Manual Testing Course Curriculum

## Course Objectives

- 👉 To understand what is testing.
- 👉 To understand Software development model.
- 👉 To Understand Architectures of software development.
- 👉 To learn the features of Software development models.
- 👉 To learn major concepts of the testing methodologies.
- 👉 To know different approaches to Testing.
- 👉 To understand of the types of testing.
- 👉 To plan and create test plan
- 👉 To execute the test plan.
- 👉 To create and manage test cases and defect profiles.
- 👉 To build strategies to track testing processes in the bug tracking systems.
- 👉 To do document of the test report in the testing enclosure document.

## Module-1 : Software Testing Introduction

- 👉 What is testing?
- 👉 Importance of testing
- 👉 Roles and Responsibilities
- 👉 Principles of software testing
- 👉 What is Quality?
- 👉 How much testing is enough?
- 👉 Differences between Manual and Automation Testing.

# QA Manual Testing Course Curriculum

## Module-2 : Software Development Life Cycle

### 1. SDLC Phases

- 👉 Requirements Phase
- 👉 Analysis Phase
- 👉 Design phase
- 👉 Coding Phase
- 👉 Testing phase
- 👉 Delivery and Maintenance Phase

### 2. SDLC Models

- 👉 Waterfall Model
- 👉 V Model
- 👉 Agile Model
- 👉 Prototype Model
- 👉 Spiral Model

## Module-3 : Software Testing Methodologies

- 👉 White Box Testing
- 👉 Black Box Testing
- 👉 Grey Box Testing

## Module-4 : Test Case Design Techniques

### 1. Static Techniques

- 👉 Informal Reviews
- 👉 Walkthroughs
- 👉 Technical Reviews
- 👉 Inspection

# QA Manual Testing Course Curriculum

## 2. Black Box Techniques

- 👉 Boundary Value Analysis
- 👉 Equivalence Class Partition
- 👉 State Transition Technique
- 👉 Cause Effective Graph
- 👉 Decision Table
- 👉 Use Case Testing

## 3. Experienced Based Techniques

- 👉 Error guessing
- 👉 Exploratory testing

## Module-5 : Levels of Testing

### 1. Functional Testing

- 👉 Unit Testing
- 👉 Integration Testing
- 👉 System Testing
- 👉 User Acceptance Testing
- 👉 Sanity/Smoke Testing
- 👉 Regression Test
- 👉 Retest

### 2. Non Functional Testing

- 👉 Performance Testing
- 👉 Scalability Testing
- 👉 Compatibility Testing
- 👉 Security Testing



# QA Manual Testing Course Curriculum

- 👉 Session Testing
- 👉 Recovery Testing
- 👉 Installation Testing
- 👉 Adhoc Testing
- 👉 Compliance Testing

## Module-6 : Software Testing Life Cycle

### 1. Requirements Analysis/Design

- 👉 Understand the requirements
- 👉 Prepare Traceability Matrix

### 2. Test Planning

- 👉 Object
- 👉 Scope of Testing
- 👉 Schedule
- 👉 Approach
- 👉 Roles & Responsibilities
- 👉 Entry & Exit Criteria
- 👉 Test Automation
- 👉 Deliverables

### 3. Test Cases Design

- 👉 Write Test cases
- 👉 Review Test cases
- 👉 Test Cases Template
- 👉 Types of Test Cases
- 👉 Difference between Test Scenarios and Test Cases



# QA Manual Testing Course Curriculum

## 4. Test Environment setup

- 👉 Understand the SRS
- 👉 Hardware and software requirements
- 👉 Test Data

## 5. Test Execution

- 👉 Execute test cases
- 👉 Defect Tracking and Reporting
- 👉 Types of Bugs
- 👉 Identifying the Bugs
- 👉 Bug/Defect Life Cycle
- 👉 Reporting the Bugs
- 👉 Severity and priority

## 6. Test Closure

- 👉 Criteria for test closure
- 👉 Test summary report

## Module-7 : Software Testing Life Cycle

- 👉 What is Quality Assurance?
- 👉 What is Quality Control?
- 👉 Differences of QA & QC & Testing

## Basic Knowledge on below topics:

### 1. API Testing

- 👉 Using Postman Tool

### 2. SQL Commands

- 👉 How to retrieve the data from Database

# Hachion Certificate

Hachion's QA Testing online training program is designed to make you proficient in all aspects of QA Manual Testing. This course not only enhances your expertise in the field but also prepares you for QA Manual Testing Certification, ensuring you stand out as a skilled professional.

## Unlock Your Hachion QA Testing Training Course Completion Certificate.



### To receive your course completion certificate, please ensure the following:

- 👉 **Complete the Course:** Successfully finish 100% of the course content.
- 👉 **Mock Interview:** Participate in the QA Manual Testing mock interview and receive positive feedback from our experts.
- 👉 **Provide Training Feedback:** Share your experience and valuable feedback about the training program.

# Glimpse on Career in QA Manual Testing



## Job Market on QA Manual Testing in USA

The demand for QA Manual Testers in the USA remains steady, as software companies require robust testing to ensure high-quality products. Here's an overview of the job market:

- 👉 Demand for QA Manual Testers
- 👉 Job Growth & Opportunities
- 👉 Top Hiring Industries
- 👉 Salary Trends

## Salary Ranges



### Entry-Level Positions

Around \$25-\$35/hour

### Mid-Level Positions

Around \$35-\$50/hour

### Senior QA Manual Tester

Around \$50-\$65/hour

Note : These figures can fluctuate depending on factors such as geographic location, industry, and the complexity of the QA Manual environment

## Job roles in QA Manual Testing

- |  |                          |
|--|--------------------------|
| 💼 QA Manual Tester                     | 💼 Software Test Engineer |
| 💼 QA Analyst                           | 💼 Test Lead / QA Lead    |
| 💼 Quality Assurance Engineer           | 💼 Test Coordinator       |
| 💼 Mobile App Tester                    | 💼 Regression Tester      |
| 💼 UAT (User Acceptance Testing) Tester | 💼 Game Tester            |

# Our Placement Services



## Explore the services we provide



### Mock Interview (LIVE) :

After completing the training, we will conduct a mock interview to assess your confidence and readiness. This session is designed to help you build confidence and identify areas for improvement. Once the mock interview is completed, we will provide detailed feedback, and our expert will guide you on how to enhance your skills further.



### Resume Building :

We offer dedicated resume-building assistance to help you craft a professional and impactful resume tailored to your desired role. Highlighting relevant skills, Structuring your resume for clarity and effectiveness.Aligning your experience with industry standards and job requirements.Customizing your resume for QA Manual Testing, This service ensures your resume stands out, making a lasting impression on potential employers.



### Interview Preparation FAQs :

We will provide comprehensive interview preparation materials, including frequently asked questions (FAQs), to help you confidently tackle your interviews.



### Interview grooming sessions :

We will provide a dedicated interview grooming session to help you enhance your skills, build confidence, and present yourself effectively during interviews.

# Our Placement Services



## Linkedin profile setup :

We will assist you in setting up and optimizing your LinkedIn profile to showcase your skills, certifications, and achievements, making you more visible to potential employers and recruiters.



## Dice and Indeed portal accounts setup :

We will assist you in setting up and optimizing your accounts on Dice and Indeed portals to enhance your job search, making it easier for recruiters to discover your profile and connect with you for relevant opportunities.



## Walkthrough resume and explain about resume :

We will guide you through your resume and help you effectively explain its content, ensuring you confidently present your skills, experiences, and accomplishments during interviews.



## Doubts clarification sessions with our expert :

We offer personalized doubt clarification sessions with our expert to resolve your queries and ensure a thorough understanding of the concepts.

# Our Learners Speak



S

Shital Ghaghada 



“ Great training with good course content which was extremely informative and helpful. The instructor was very thorough and knowledgeable who listened and answered the queries. Thank you for a great course training! ”



p Naidu 



“ The Data Analyst training focused heavily on hands-on coding, along with the theoretical aspects. It was highly useful in my real-time work. I recommend the training, and you will receive customized training based on your needs. I wish you the best of luck with the training and your career ”



Divya Harshika 



“ The class was excellent and very well-structured. The trainer explained all the concepts clearly with relatable examples, making it easy to understand. Their expertise and teaching style were highly commendable. ”



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“ If you are starting your career, This is the best learning platform. They provide highly skilled and amazing trainers, Who covers every topic, patiently listens and answer every question..Everyday Assignments are given for practice , I'm 100% satisfied. Thank you so much Hachion for giving me confidence and hope for my career future ! ”

## Contact Us



Have any query ?



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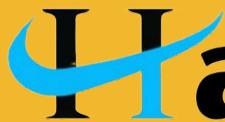
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 **Hachion**

The Hachion logo consists of a stylized blue 'H' with a blue swoosh line extending from its top right corner, followed by the word 'Hachion' in a bold, black, sans-serif font.

[www.hachion.co](http://www.hachion.co)