

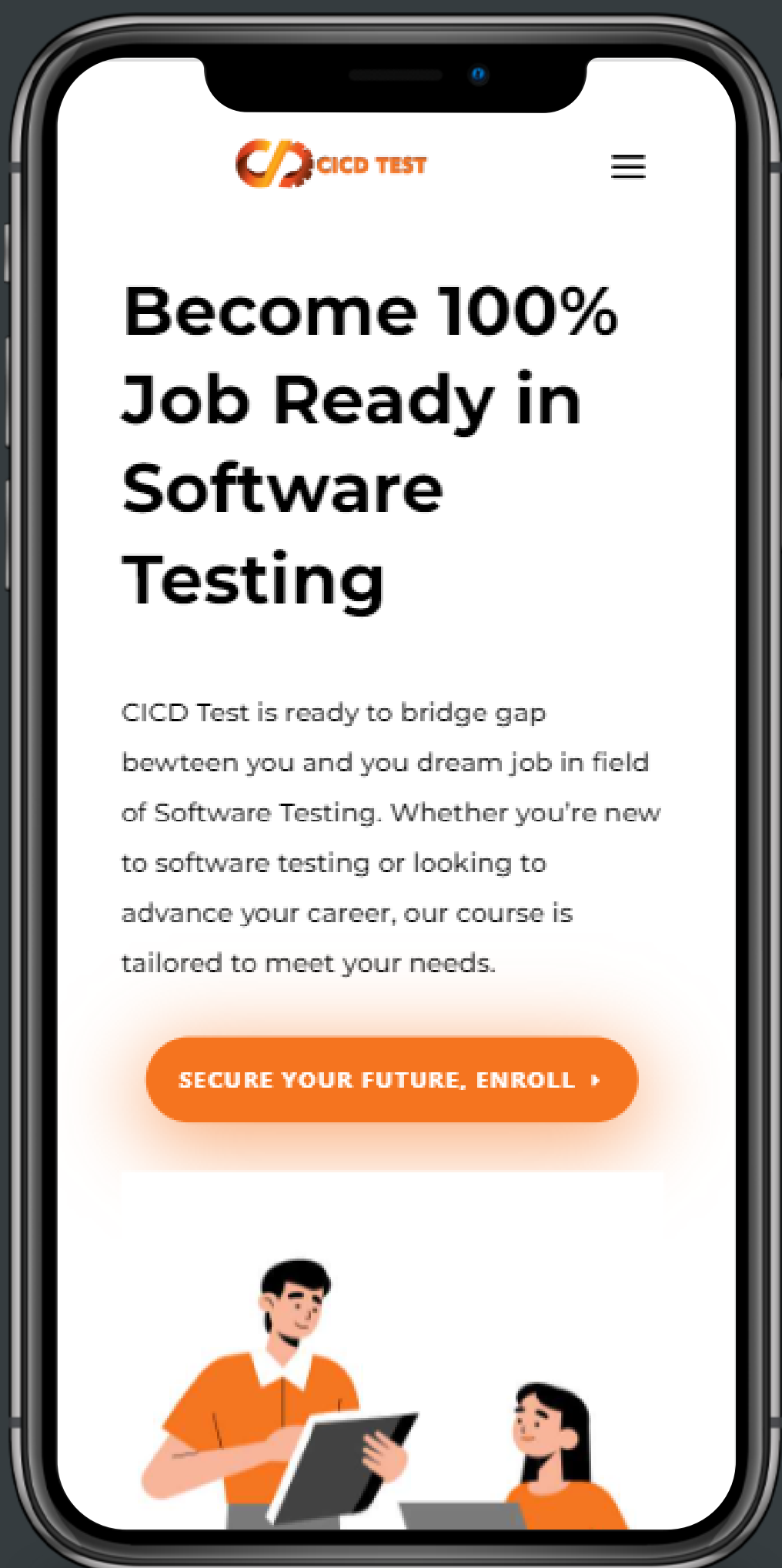
**DREAM.  
TRAIN.  
SUCCEED!**





## OUR MISSION

**CICD Test** is committed to bridge gap between you and your dream job in field of Software Testing. Whether you're new to software testing or looking to advance your career, our course is tailored to meet your needs.

## PURSUE YOUR IT DREAMS WITH OUR BALANCED TRAINING PROGRAMME



## COURSE HIGHLIGHTS

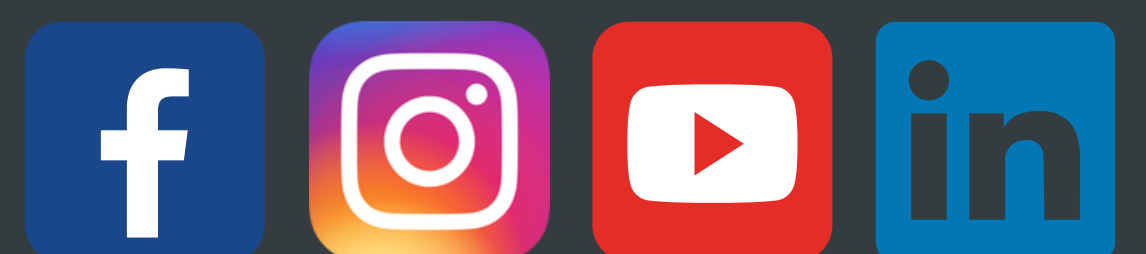
-  Virtual and Physical Classes Available
-  Interview Questions
-  LIVE Classes Recordings
-  Mock Interviews  
**Till Your Placement**
-  Get Certified Now!



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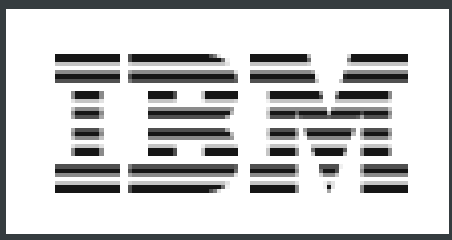


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### What is Software Testing?

Software testing is the process of evaluating and verifying that a software product or application does what it is supposed to do. The benefits of testing include preventing bugs, reducing development costs and improving performance.



### Software Testing Market

Value 2022 > \$45 BN      Value 2032 > \$90 BN

CAGR (2023-32)

 > 5%



Requirement Gathering

Development

Deployment



\*Software Development Lifecycle

Design

**TESTING**

Maintenance

## Career Progression for FRESHERS!

MANUAL TESTING



CORE JAVA



SELENIUM



FRAMEWORK



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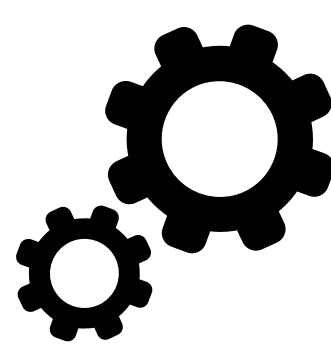


# 5,00,000+ Jobs!



### INTERVIEW CALL & JOB ASSISTANCE!

- Naukri Subscription worth INR 6,000/- plus
- Direct Connect with HRs
- LinkedIn Profile Creation
- Interview with Naveen Sir
- Profile Creation on Website
- Placement Committee Support



### TOOLS YOU LEARN!

 Jira Software

 ATlassian  
Confluence

 POSTMAN

 cucumber

 TestRail

 APACHE  
JMeter

 MySQL

+ many more...



### CURRICULLUM HIGHLIGHTS!

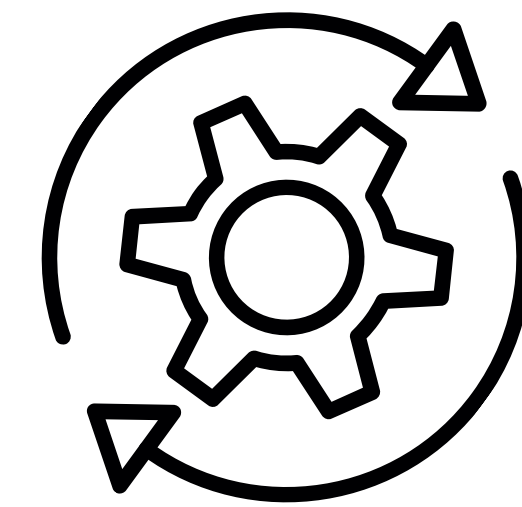
- Software Testing Theory
- Manual Testing Concepts
- Test Case Writing
- Environment and Build Understanding
- SDLC, STLC, Bug Life Cycle
- Build Management Tools
- Performance Testing
- Functional and Non-Functional Testing

# Our Courses



## MANUAL TESTING \*FULL STACK

- Manual Testing Concepts
- SDLC / STLC
- POSTMAN
- JMeter
- My SQL
- Jira Software
- Confluence
- Test Rail



## AUTOMATION TESTING

- Core Java
- Eclipse
- Selenium API
- Mouse Action Automation
- Keyboard Automation
- Calendar Handling
- Selenium Framework
- Extent Reporting

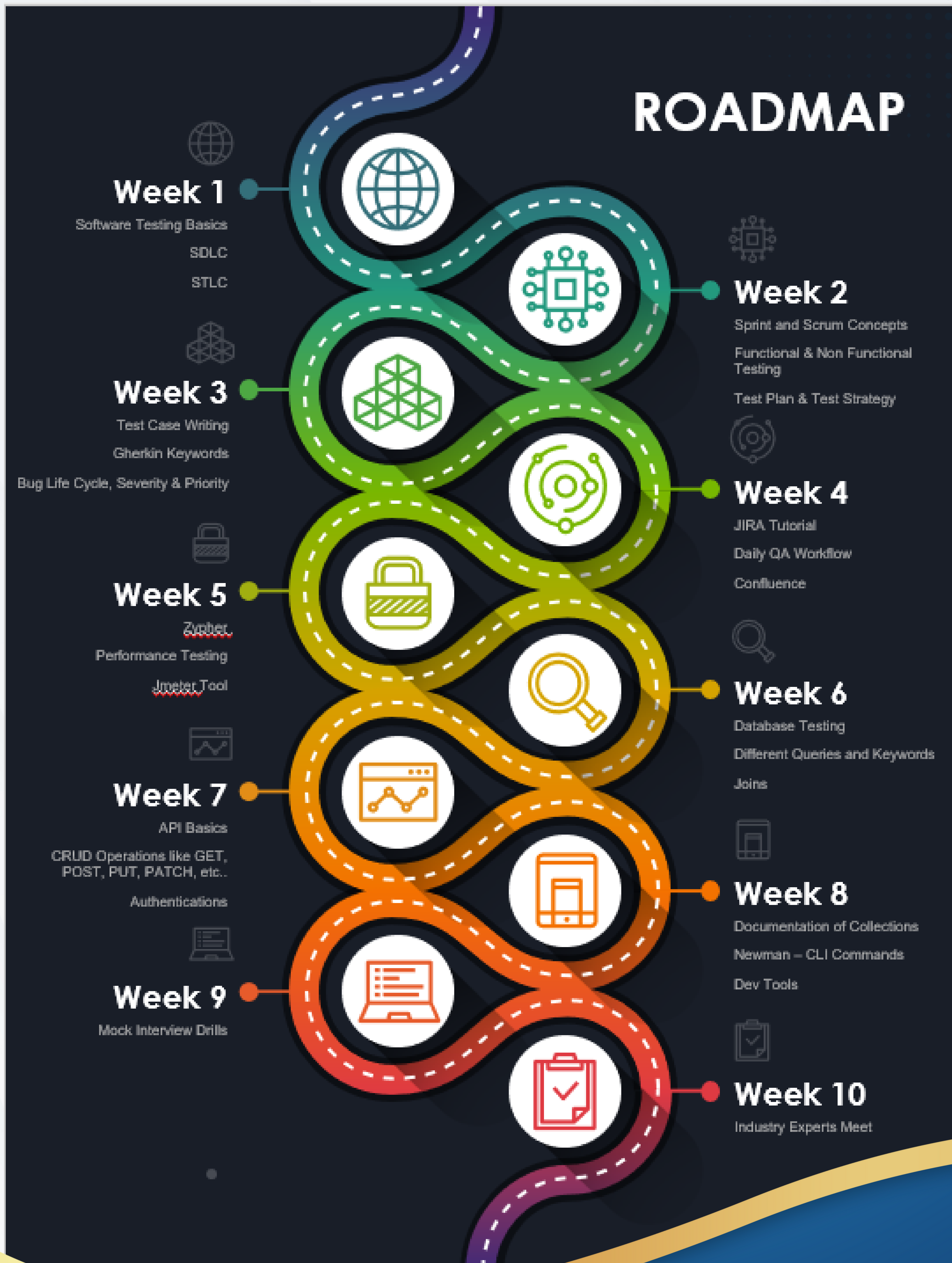
2.5 Months

3.5 Months

6 Months

# SOFTWARE TESTING - MANUAL

## COURSE ROADMAP



# SOFTWARE TESTING - MANUAL

## WEEK 1

- What is Software + Software Testing?
- Why Testing is necessary?
- Human Errors Possibility will always be there Software Testing as a Career?
- Software Testing Importance/Benefits in Product Development
- How a Software Application is made?
- What is a Build?
- What are Environments?
- How do all stakeholders work in different environments?
- SDLC vs STLC and QA vs QC
- Software Testing Modals, V Model, Verification vs Validation, and Agile Methodology
- Project vs Product and Service vs Product Industry

## WEEK 2

- Sprint and Scrum Concepts
- Types of Software Testing
- Functional (Unit, Integration, Smoke, Sanity, Retest, Regression, UAT, Globalization, Whitebox, Blackbox)
- Non-Functional (Performance, Load, Volume, Usability, Stress, Spike, Scalability, Endurance)
- Post-Production (Regression)
- Test Plan vs Test Strategy
- Error vs Defect vs Bug
- Techniques of Testing and BVA vs ECP

# SOFTWARE TESTING - MANUAL

## WEEK 3

- Tools to Manage Test Case Execution
- How to Write Test Scenario and Test Case
- Positive vs Negative Testing
- Use of Gherkin Keyword to write BDD Test Cases(Given, When Then, etc.)
- Bug Life Cycle
- Severity vs Priority and example of
  - SL-PH, SL-PL, SH-PL, and SH-PH

## WEEK 4

- What is JIRA?
- Benefits of the JIRA tool and its basics
- What is Kanban Board?
- How to configure Agile Boards?
- What is a Story, Task, or Sub-Task?
- What are Backlogs?
- How does the managing team manage Sprints, Backlogs, and Releases?
- Understanding of workflow between all stakeholders
- How to create issues/bugs?
- What is Confluence?
- Purpose of having basic knowledge of Confluence
- Daily/Sprint workflow of a Quality Assurance Engineer

# SOFTWARE TESTING - MANUAL

## WEEK 5

- How to write perfect test cases?
- Expectations of the Interviewer when asks you to write test cases of a given scenario
- Zyper integration with JIRA
- What is Add to Test feature?
- How to clone a test case and what are its benefits?
- How to link Test Cases and Issues/Bugs to Stories in Jira?
- What is Jmeter?
- How to download and install Apache Jmeter Performance Testing Tool?
- What are Thread Groups and Listeners?
- What is throughput?
- How to define a loop in Jmeter?
- Reporting in Jmeter - Tree and Average Response Time
- How important is Average Response Time Report andn how to read it?

## WEEK 6

- What is a Database?
- What is Database Testing?
- What is SQL?
- What is expected from a Quality Assurance Engineer when asked to perform Database Testing?
- What are CRUD Operations?
- Standard Queries to Create a Database
- Select Query to perform Retrieval Function
- Use of 'where' keyword for conditional query
- Use of AND / OR Keyword
- How to get Duplicate entries in database
- Use of Order By, ASC, DESC, NOT, LIKE, IS NULL, IS NOT NULL, MAX, LIMIT, TOP, and ROWNUM Keywords
- Use of PRIMARY KEY. ALTER, and DROP keywords
- SQL Joins - INNER JOIN, FULL JOIN, LEFT JOIN, RIGHT JOIN



# SOFTWARE TESTING - MANUAL

## WEEK 7

- What is an API?
- Producer and Consumer Relationship
- What is JSON?
- What is meant by JSON Response Payload
- What are Web Services?
- What is meant by calls/transactions?
- Difference between URI, URL, Service URL and API
- Download and Install POSTMAN
- Understanding CRUD Operations using GET, POST, PUT, and DELETE calls
- Difference between POST, PUT and PATCH commands?
- What are Headers?
- What are different types of Authentication?
- What is the difference between Bearer, OAuth and OAuth 2 ?
- What is Environment in POSTMAN and its purpose?
- Status Code Families

## WEEK 8

- What are Global Variables?
- How to generate and Publish Documentation?
- How to create Environment Variables from the response body?
- What is Newman?
- Download and Install Node.js
- Install Newman via CLI command
- What is Collection?
- How to run a collection using CLI Command?
- How to execute more than one iteration?
- HTML Report Generation using CLI Command
- What is Dev Tool and how to use it in your daily Functional Testing?

# SOFTWARE TESTING - MANUAL

WEEK 9

**Mock Interview Drills +  
Grooming and Personality Development Sessions**



WEEK 10

**Industry Experts Meet**



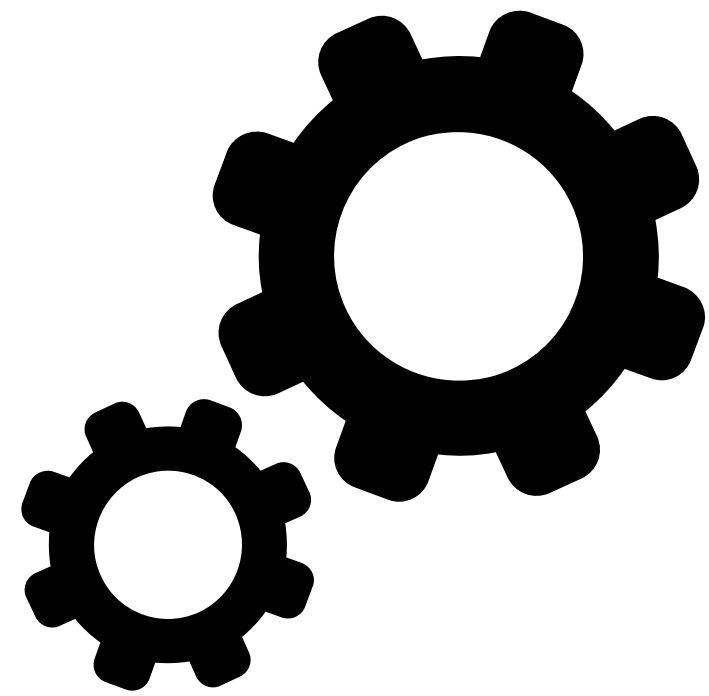
# SOFTWARE TESTING - AUTOMATION COURSE ROADMAP

**FRAMEWORK** **CORE JAVA** **SELENIUM API**

**REPORTING**



# SOFTWARE TESTING - AUTOMATION



**TOOLS YOU LEARN!**



# SOFTWARE TESTING - AUTOMATION

## WEEK 11 - CORE JAVA

- Java Installation and Configuration
- Editor Installation - Eclipse
- JDK vs JRE vs JVM
- Introduction to Project, Package, Class, and Method
- Write a program to print “Hello World”
- Main Method vs Custom
- Method Rule to Write and Run Java Program
- Access Modifiers (Keyword Overview)
- Static vs Non-Static Method (Management of Stack and Heap Memory)
- Custom Method Calling
- Object Creation
- Data Types
- Wrapper Class
- Variable Declaration & Initialization/Definition
- Global vs Local Variable Scope
- Variable calling in other class

## WEEK 12 - CORE JAVA

- Parameterization
- Return Types
- String Concatenation
- Arithmetic Operators
- Conditional Statements (If.. else.. and Switch Case)

# SOFTWARE TESTING - AUTOMATION

## WEEK 13 - CORE JAVA

- Loops (while, for and for each)
- String Manipulation
- Inheritance
- Constructors
- Use of Super and This Keyword

## WEEK 14 - CORE JAVA

- Polymorphism
- Upcasting
- Down-Casting
- Method Overloading
- Method Overriding
- Abstraction
- Interface
- Multiple Inheritance vs Interface
- Collection Hierarchy
- Static Array
- Dynamic Array - Array List
- Set
- Array List vs Set
- Map (HashMap)

# SOFTWARE TESTING - AUTOMATION

## WEEK 15 - SELENIUM API

- Creation of Maven Project
- Introduction to pom.xml
- Selenium API Setup
- First Browser Launch Chrome/Firefox/IE/Safari
- Open URL
- Maximize and Minimize Browser
- Window Close
- Browser Navigate Back and Forward
- Refresh a Page
- Introduction to Chrome Options\*
- What are Web Elements?
- What are locators?
- How to read HTML w.r.t. Automation?
- Basic X-Path
- Absolute vs Relative X-Path
- How to locate a Web Element
- How to find a Web Element using Selenium API
- Identification of Web Elements using X-Path
- Identification of Web Elements using CSS Selectors

# SOFTWARE TESTING - AUTOMATION

## WEEK 16 - SELENIUM API

- Sending Keys to Input Field
- Clear Text from Input Field
- Click action on Buttons and Links
- Data Scrapping links present on the page
- Performing isDisplayed, isPresent, isEnabled, isSelected status validations
- By Locator Strategy
- Select Class
- Dropdown Handling
- Select and Deselect
- Multiple Values Selection
- Radio Buttons and Checkboxes
- Action Class
- Mouse Hover
- Drag and Drop
- Right Click
- Performing Click and Send Keys using Action Class
- Google Search Automation (List Cases)
- Calendar Handling



# SOFTWARE TESTING - AUTOMATION

## WEEK 17 - SELENIUM API

- Switching windows
- Close vs Quit
- Handling Pop-ups
- Handling Alerts
- Handling Frames
- Waits Concept
- Static Wait (Thread.sleep)
- Implicit vs Explicit Wait
- Implicitly Wait Condition
- Concept of Polling Time vs Wait Time
- WebDriver Wait
- Fluent Wait

## WEEK 18 - FRAMEWORK

- Creation of Util Methods
- Get Web Element Util Method
- Wait Util Method
- By Locator Management
- TestNG Introduction
- Configuration into Project
- @Test Annotation
- POM Framework Introduction
- Layout
- Driver Factory Creation

# SOFTWARE TESTING - AUTOMATION

## WEEK 19 - FRAMEWORK

- config.properties Creation and Importance
- config.properties Connection with Driver Factory
- Page Class Creation
- PageTest Class
- BaseTest Class Creation
- Page Class Connection with BaseTest Class
- Page Class Connection with Driver Factory
- Elements Util Class Creation
- Elements Util Class Connection with BaseTest Class
- Elements Util Connection with Page Class
- Test Runners
- Regression Test Case Execution
- Smoke and Sanity Test Case Execution

## WEEK 20 - FRAMEWORK

- Creation of Util Methods
- Get Web Element Util Method
- Wait Util Method
- By Locator Management
- TestNG Introduction
- Configuration into Project
- @Test Annotation
- POM Framework Introduction
- Layout
- Driver Factory Creation

# SOFTWARE TESTING - AUTOMATION

## WEEK 21 - FRAMEWORK + REPORTING

- JavaScript Util Class Creation
- JavaScript Util Class Connection with BaseTest Class
- JavaScript Util Connection with Page Class
- Parallel Test Execution
- Importance of Reporting
- What are Listeners
- Extent Reporting

## WEEK 22 - GIT MANAGEMENT

- GIT Basics
- GIT Status
- GIT Add
- GIT Push
- Branching - Master and Child Branch
- GIT Pull
- GIT Clone
- GIT Ignore Integration into Project

# SOFTWARE TESTING - AUTOMATION

WEEK 23

Mock Interview Drills +  
Grooming and Personality Development Sessions



WEEK 24

Industry Experts Meet



# COURSE COMPLETION

You will get a course completion certificate after the successful completion of your course "Software Testing - Manual & Automation"



Gateway to your dreams...



# Know your trainer...

## NAVEEN KUMAR

Total Offer Value ~ **1.244 Crore**

### EXPERTISE

Java, Selenium, Katalon and Groovy, Requirement Traceability Matrix Delivery, Change Request Delivery, Business / Systems Analysis, Manual Testing, Testing Plan / Strategy Documentation, Functional Testing, Non Functional Testing, Automation Testing, Winium, JAWS, Accessibility Testing, Performance Testing, Database Testing, SQL Retrieval, Zyphr, Test Rail, Test Link, PractiTest, Jira, Confluence, SOP Creation, Project Management, Requirement Gathering, Cucumber, TestNG, Jenkins, LambdaTest, Azure Devops, Cucumber, Maven, GitLab, SourceTree, Pipeline Management, Manual Pipeline Triggers, Allure, POM Framework, Data Driven Framework, Keyword Driven Framework, Gherkin, Salesforce, Superset Client Automation, NVDA, STLC, SDLC, Bug Life Cycle Management, Apache POI, X-Path, CSS Selector, REST Assured, Selector HUB, Calendar Handling

### DOMAIN KNOWLEDGE

E-Commerce (Microsoft Project) – Israel, Heavy Equipment Logistics – USA, Electric Service Giant – USA, Construction Owner Business Site – UK, D2C (book my show) – Singapore, Ed tech Project – USA

### VISION

A world where the only country that offers the best all-round Software Application Quality Assurance services is, India.

### MISSION

Provide the tools and information necessary to understand miracles of picking Software Testing as career choice

### JOURNEY

I am fortunate enough to bag experience in various domains and expertise with in-demand tools and technology, but my journey has never been easy. This is because of the knowledge that the market offers with respect to Software Testing as a profession. In my college curriculum Software Testing was just a chapter in one whole semester subject. When I was sure about Software Testing as a profession I shall begin after my college education, I only had 2 major giant training institutes in Noida, Delhi/NCR, and now I know how wrong they are in their teachings. I realize their focus has always been the business of education and the completion of batches asap to cater masses. Money is important for any business but not at the cost of less or incomplete knowledge that you deliver. We are focussed to solve this problem through our detailed programs in CICD Test.

### CONTACT



+91 - 9871924909



naveen@cidctest.com



www.cidctest.com



Delhi/NCR

# Testimonials



**Yogesh Parashar**  

I met Naveen Sir when I was struggling to fill up gaps in my knowledge. I have been a Software Testing professional since years and I never experienced such great ways of teaching.



**Aayush Vaishnav**

Naveen Sir has always been vocal about his confidence on Software Testing as a stable profession. It was all new for me and seemed too good to be true when I first heard about the changes this profession could bring to my life.



**Akshay K.**



One of my friend then introduced me to Naveen Sir and my life took U-Turn the very next day. In just 50 days, I got offer letter from a nearby IT firm and some months later I scored another offer with good hike in salary.



**Anuj Rawat**

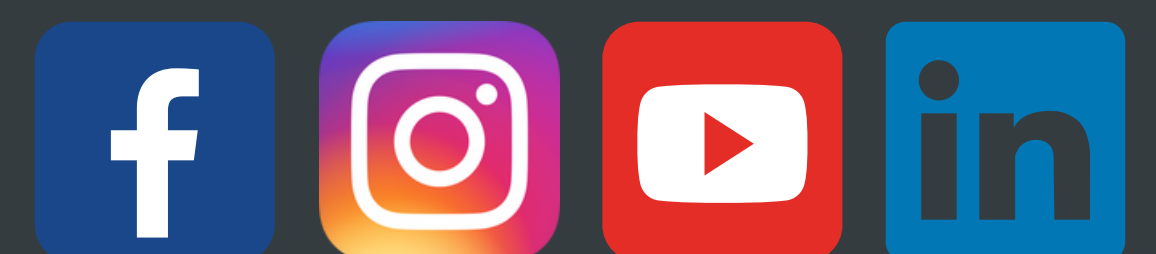
I was a BCA fresher and completely clueless about my career path. I found development very irritating and never felt connected with it. I attended one seminar conducted at my college and started following the path shown my Naveen Sir.



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# Testimonials



**Aastha** **HCL** **KPMG**

I was already working in IT industry since 4 years but the growth was stagnant. Guidance from Naveen really helped me take a leap in my career and bag a bigger brand.

**monster.com**

**Ravi Baghel**

Teachings from Naveen has always been helpful in increasing my knowledge on Automation Testing. His ways of teaching are unique and the structure of CICD Test is sensibly crafted aiming sure success on course completion.



**Shadab K**

**publicis  
sapient**

I met Naveen when I was working for an MNC and he was leading training efforts. Learnings from him has helped me understand many other tools except from what were know to me already. I got a great hike!

**Google**

**Pragnesh M.**

I was working in Digital Marketing since years and only had knowledge of my department. After meeting Naveen I was able to score a hike and get a brand associated with my name. His teachings are professional and to the point.





## Join Now!!!



### Bonus 1

- Highlight Your Profile**  
Your profile is marked as "Featured" to make you stand out in the Naukri Database as an active jobseeker.
- Rank Higher In Search Results**  
Your profile is given a higher rank when recruiters search CVs of active candidates in Naukri database
- A dedicated relationship manager post purchase**  
A dedicated relationship manager will resolve if you have any query post purchasing the service

**naukri**  
**FASTFORWARD**  
Speed Up Your Career

**BEST VALUE**  
6 Month  
**₹3,005\***  
₹3,756 20% Off  
₹16.7/day

### Bonus 2

- Direct access to HR professionals from top IT companies:**  
Our platform connects students directly with HR professionals from some of the leading IT companies in the industry. This means students can communicate directly with potential employers and get noticed in the crowded job market.



### Bonus 3

- LinkedIn Profile Creation**  
You can increase your visibility and establish a strong online presence, allowing recruiters and hiring managers to easily discover your profile and connect with you.



### Bonus 4

- Mock Interviews**  
Mock Interview preparation tailored specifically to the software testing industry, personalized feedback and guidance from our expert team of professionals, you'll be able to identify areas for improvement and understand the real time experience of the IT Industry

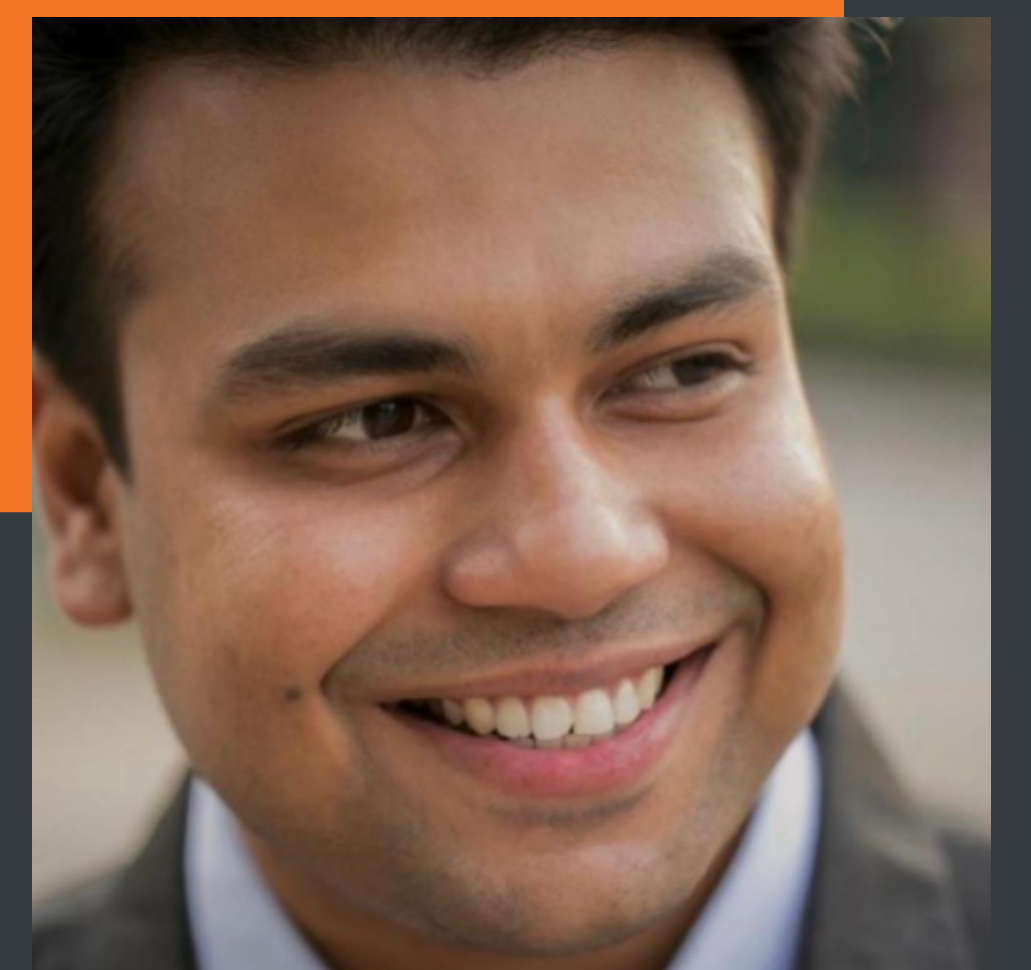


### Bonus 5

- Profile Creation**  
Our profiles on website are designed to highlight your unique strengths and accomplishments during the course, helping you to stand out in a crowded job market and attract the attention of top HR consultancies looking for talented software testing professionals.



We are focused to deliver fresh graduates a holistic training program that makes them stand out among their competition in Software Testing profession. Every minute that you invest in this course will convert into money post completion of course. Your worth will be judged by the knowledge you possess. Join Now!!!



**Naveen Kumar**  
Trainer & Co-Founder  
CICD TEST



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<http://www.cicdtest.com>



- **What are the prerequisites for this course?**

There are no specific prerequisites for this course, but a basic understanding of software development and programming concepts would be helpful.

- **How is the course material delivered?**

The course material is delivered through online live video lectures, interactive assignments, and quizzes.

- **Will I receive a certificate upon completion of the course?**

Yes, you will receive a certificate of achievement upon successful completion of the course.

- **Is there any support available if I have questions or need help during the course?**

Yes, our experienced instructors are available to answer any questions you may have and provide support throughout the course.

- **Who is this software testing course designed for?**

Our software testing course is designed for anyone interested in learning about software testing, including freshers, college graduates, software developers, quality assurance professionals, project managers, and anyone interested in a career in software testing.

- **How can we help in 100% job Gurantee? How do I qualify?**

We understand the importance of getting placed in the right job and we are committed to providing you with the skills and knowledge that you need to succeed in your chosen field.

In order to qualify for our 100% placement readiness guarantee, you must complete the entire course 100%.

We believe that our courses are designed to provide you with the best possible chance of success. We have experienced trainers who are experts in their respective fields, and our curriculum is designed to be comprehensive and up-to-date with the latest industry trends and practices.

- **By when will I get Mock Interviews scheduled and how?**

You will be able to avail this service till you get your first offer letter. Mock Interviews will not only motivate you but it will also help you understand where exactly you are falling short on the expectations of interviewer. If you take right advantage of this service, you will stand out in a room full of candidates. You can avail this by writing us on mail after 90% course completion. We will share the mock interview schedule as a response to the same mail thread.

\* Schedule of mock interviews is subject to availability of trainer.

# ONLINE SOFTWARE TESTING COURSE

## 100% JOB GUARANTEE! \*

\*Terms and Conditions :

1. Atleast 90% completion of the program including attending live sessions
2. Minimum 85% marks in the regular mock Interviews and tests during the course.

PURSUE YOUR IT DREAMS  
WITH OUR BALANCED TRAINING  
PROGRAMME

Batch Starting..

Every MONTH!



Course	Duration	Fees
Manual Testing (Full Stack)	2.5 Months	INR 20,999/-
Automation Testing	3.5 Months	INR 16,999/-
Manual + Automation Testing	6 Months	INR 34,999/-

\*EMI OPTION AVAILABLE

+ Taxes extra >>>>

### OUR PLACEMENT PARTNERS...



### REGISTER HERE

[WWW.CICDTEST.COM](http://WWW.CICDTEST.COM)



### CONTACT US

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+91 - 7903225309

# OUR ASSOCIATIONS...

Greater Noida Institute of Technology

NSHM Knowledge Campus, Durgapur(WB)



Sheela Devi Institute of Management and Technology, Faridabad



Dr. Shyama Prasad Mukherjee University, Ranchi



Other Associations...

