INVENTATEQ

MASTER CLEARCASE
COURSE With Placement

Master ClearCase Administration
Build & Release Engineering skills with Real-Time Projects on ClearCase

Duration : 3 Months
Mode of Training : Live Online & Classroom

18+	600+	25K	35K
Hours of Training	Students Trained	Lines of Code	Lines of Code

STARTS HERE !

Course Includes

- 100% Practical Real-Time Hands-on Labs
- Live Interactive Sessions with Industry Experts
- Real-time Projects with Source Code Management
- 100% Placement Assistance Support with 2 Mock Interviews

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ARE YOU FACING THESE CHALLENGES ?

- Still searching for your first job after graduation?
- Not receiving any Calls / Reply for your Resume?
- Attended many interviews but not cleared any?
- Want to switch / relaunch IT career from non-IT background?
- Feel you're lacking any of Career Overcome IT Challenges?
- Not confident to face Technical Interviews?

Have Unmatched Help to You

- Career Oriented Training Program
- Interview Preparation & Communication
- Resume Preparation & Review
- Mock Interviews
- Real-Time Projects
- Placement Assistance
- Job Referrals

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ABOUT INVENTATEQ

Inventateq is a leading IT training and consulting company, dedicated to empowering individuals and organizations with cutting-edge technology skills. We offer a wide range of courses in areas such as software development, data science, cloud computing, and cybersecurity, all taught by industry experts with real-world experience. Our mission is to bridge the gap between academia and industry by providing practical, hands-on training that prepares students for successful careers in the tech industry. We also offer consulting services to help businesses leverage technology to achieve their goals.

- **Our Mission** — To empower individuals and organizations with cutting-edge technology skills through practical, hands-on training and consulting services.
- **Our Vision** — To be the leading provider of technology education and consulting services, recognized for our quality, innovation, and impact.

Why Thousands Choose Inventateq?

10+	500+	25,000+	10,000+
Years of Experience	Courses Offered	Students Trained	Lines of Code

We Collaborate With:

Deloitte. · Capgemini · amazon · ANCA. · Accenture

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WHY LEARN CLEARCASE ?

ClearCase is a powerful software configuration management (SCM) system that helps developers manage and track changes to their code and other files. It is widely used in the software development industry to ensure that teams can collaborate effectively and maintain a high level of quality in their projects.

CAREER SCOPE IN CLEARCASE

- Configuration Management Engineer
- Build & Release Engineer
- Software Configuration Management Consultant
- Cross-Industry Opportunities
- Release Management Specialist
- Software Development Engineer
- Global Role Opportunities
- Job Security
- Opportunities for Progression

SALARY INCREASED EXPECTED

CERTIFICATE
Training Completion Certificate
Industry Recognized Certificate
Boosts Your Resume

Software Engineer
Software Engineer Salary
Software Engineer Jobs
Software Engineer Skills

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WHY INVENTATEQ ?

Inventateq is a leading IT training and consulting company, dedicated to empowering individuals and organizations with cutting-edge technology skills.

STUDENT PLACEMENTS

- 100% Placement Assistance Support
- Mock Tests for Interview Preparation
- Interview Preparation Guidance
- Resume Preparation & Review
- Individual Interview Calls and Follow-up

COURSES & PLACEMENT STORIES

Software Engineer Training Success
Software Engineer Placement Story

Successful Story
Software Engineer Success Story

Success Story
Software Engineer Success Story

Now Placed Inventateq Trainees Working in Reputed Companies

₹5. 5 LPA – ₹18 LPA

OR

At Inventateq, Your Success Is Our Mission !

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GUARANTEED PLACEMENT SUPPORT

We Support You Until You Get Placed Successfully !

- Aptitude Training
- Soft Skills Training
- Resume Preparation
- Interview Preparation
- Mock Interviews
- Personal Mentoring
- Industry Expert Sessions
- Linkedin Profile Optimization
- Job Portal Access
- Placement Drives & Hiring Events

EARN WHILE YOU LEARN

OUR PLACEMENT STATS

15,000+	5000+	100%	4 LPA
Students Placed	Companies	Placement Assistance	Highest Package

Now Ready for Interviews

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CAREER PROGRESSION

Our training programs are designed to help you progress in your career and achieve your goals. Whether you're looking to start a new career or advance in your current role, we have the right program for you.

ROLE PLACEMENT	PROFILE TRANSITIONING FOR	TRANSITION TO PROJECT
Programmer Analyst Associate	Graduates with Basic Knowledge in Software Configuration Tools, and Languages	Software Configuration Management Engineer
Software Engineer Associate	Graduates with Basic Knowledge in Software Configuration Tools, and Languages	Software Configuration Management Engineer
Senior Software Engineer	Graduates with Basic Knowledge in Software Configuration Tools, and Languages	Software Configuration Management Engineer
Programmer Analyst Progressive	Graduates with Basic Knowledge in Software Configuration Tools, and Languages	Software Configuration Management Engineer

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SKILLS ROADMAP

Our skills roadmap is a comprehensive guide to help you develop the skills you need to succeed in your career. It is designed to be flexible and adaptable, so you can customize it to meet your specific needs and goals.

ROLE LEVEL	SKILL FOCUS & EFFORT	INTERVIEW READINESS
Programmer Analyst Associate	Basic Knowledge in Software Configuration Tools, and Languages	Software Configuration Management Engineer
Software Engineer Associate	Graduates with Basic Knowledge in Software Configuration Tools, and Languages	Software Configuration Management Engineer
Senior Software Engineer	Graduates with Basic Knowledge in Software Configuration Tools, and Languages	Software Configuration Management Engineer
Programmer Analyst Progressive	Graduates with Basic Knowledge in Software Configuration Tools, and Languages	Software Configuration Management Engineer

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DETAILED MODULE PLAN

Our detailed curriculum is the key to success in your career. It is designed to help you develop the skills you need to succeed in your chosen field.

Module 1: Introduction to Configuration Management

- What is Software Configuration Management (SCM)?
- Why is SCM important?
- Overview of popular SCM tools
- Introduction to ClearCase and its components

LESSON 1.1
Setting Up ClearCase Environment
Learn how to install and configure ClearCase, including the ClearCase Configuration Management Server and Client.

INTERACTIVE ASSESSMENT
Take the quiz to test your knowledge of ClearCase installation and configuration.

Module 2: ClearCase Architecture

- ClearCase Server Components
- ClearCase Client Components
- Views (Dynamic & Snapshot views)
- VOBs (Versioned Object Bases)
- Clients and Architecture

LESSON 2.1
Understanding ClearCase Architecture
Explore the ClearCase architecture and its components, including the ClearCase Server and Client components.

INTERACTIVE ASSESSMENT
Take the quiz to test your knowledge of ClearCase architecture and its components.

Module 3: ClearCase Setup & Environment

- ClearCase Server Setup
- Creating Views
- Creating and Managing VOBs
- Basic system administration

LESSON 3.1
Setting Up ClearCase Environment
Learn how to set up a ClearCase environment, including installing and configuring ClearCase software.

INTERACTIVE ASSESSMENT
Take the quiz to test your knowledge of ClearCase environment setup and configuration.

Module 4: Working with Files & Versions

- Checkout/Checkin and Undo Checkout
- Labeling versions
- Branching and Merging
- Managing elements

LESSON 4.1
Working with Files and Versions
Learn how to work with files and versions in ClearCase, including checking out and checking in files.

INTERACTIVE ASSESSMENT
Take the quiz to test your knowledge of working with files and versions in ClearCase.

Module 5: Branching & Merging

- Branch types and strategies
- Creating and managing branches
- Merging branches (automatic & manual)
- Conflict resolution techniques

LESSON 5.1
Branching and Merging
Learn how to create and manage branches, and how to merge changes from one branch to another.

INTERACTIVE ASSESSMENT
Take the quiz to test your knowledge of branching and merging in ClearCase.

Module 6: ClearCase Views

- Dynamic views vs Snapshot views
- View storage management
- Config specs (basics)
- Working with multiple views
- Best practices for view usage

LESSON 6.1
ClearCase Views
Learn how to create and manage ClearCase views, including dynamic and snapshot views.

INTERACTIVE ASSESSMENT
Take the quiz to test your knowledge of ClearCase views and their management.

Module 7: Build & Integration Management

- Build management with ClearCase
- Integration with build tools
- Automating builds with scripts
- Continuous integration concepts

LESSON 7.1
Build and Integration Management
Learn how to manage builds and integrate ClearCase with build tools and continuous integration systems.

INTERACTIVE ASSESSMENT
Take the quiz to test your knowledge of build and integration management in ClearCase.

Module 8: Advanced ClearCase Concepts

- Multi-site ClearCase (MultiSite)
- Scheduled synchronization
- Replicas and synchronization
- Hyperlinks and triggers
- Perl / Java APIs (overview)

LESSON 8.1
Advanced ClearCase Concepts
Explore advanced ClearCase concepts, including multi-site ClearCase and scheduled synchronization.

INTERACTIVE ASSESSMENT
Take the quiz to test your knowledge of advanced ClearCase concepts and their implementation.

Module 9: Troubleshooting & Maintenance

- Common errors and resolutions
- VOB recovery
- Performance tuning
- Backup and restore strategies
- Backup and restore strategies

LESSON 9.1
Troubleshooting and Maintenance
Learn how to troubleshoot common ClearCase issues and perform maintenance tasks, such as backing up and restoring VOBs.

INTERACTIVE ASSESSMENT
Take the quiz to test your knowledge of troubleshooting and maintenance in ClearCase.

Module 10: Integration with Tools

- Integration with Ant/Maven/Gradle
- Integration with Jenkins/Hudson
- Integration with Eclipse/IDEs
- Custom scripts and automation
- Custom API enhancements

LESSON 10.1
Integration with Tools
Learn how to integrate ClearCase with other tools, such as Ant, Maven, and Jenkins.

INTERACTIVE ASSESSMENT
Take the quiz to test your knowledge of integration with tools and automation in ClearCase.

Module 11: Real-Time Projects

- Enterprise version control setup project
- Migration from legacy system to ClearCase
- Release management automation
- Multi-site development environment
- Resume building & Real-time interview Q&A
- Mock interviews
- Offer letter discussion
- HR Salary Terms & Conditions

LESSON 11.1
Real-Time Projects
Work on real-world projects to apply your knowledge and skills in a practical setting.

INTERACTIVE ASSESSMENT
Take the quiz to test your knowledge of real-time projects and their implementation.

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REAL-WORLD PORTFOLIO PROJECTS

Practical industry scenarios, code samples, and architecture project submissions.

Project 1: Enterprise version control setup project
Migration from legacy system to ClearCase

Project 2: Multi-branch development workflow project
Release management automation

Project 3: Release management automation
Multi-site development environment

Project 4: Legacy system SCM migration case study
Resume building & Real-time interview Q&A

Project 5: Multi-site development environment
Mock interviews

Project 6: Resume building & Real-time interview Q&A
Offer letter discussion

Project 7: Mock interviews
HR Salary Terms & conditions

Project 8: Offer letter discussion
Enterprise version control setup project

Project 9: HR Salary Terms & conditions
Migration from legacy system to ClearCase

Project 10: Enterprise version control setup project
Release management automation

Project 11: Migration from legacy system to ClearCase
Multi-site development environment

Project 12: Release management automation
Resume building & Real-time interview Q&A

Project 13: Multi-site development environment
Mock interviews

Project 14: Resume building & Real-time interview Q&A
HR Salary Terms & conditions

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ASSESSMENT FRAMEWORK

Our assessment framework is designed to help you track your progress and identify areas where you need to improve. It includes a variety of assessments, such as quizzes, tests, and projects, that are aligned with the learning objectives of each module.

ASSESSMENT	ASSESSMENT FOCUS	PASS CRITERIA
Module Quizzes	Knowledge of key concepts and terminology	Minimum 70% to unlock next module
Lab Exercises & Assignments	Hands-on application of ClearCase commands	Completion of all lab tasks
Mid-Term Practical Test	Configuration, branching, and merging skills	Minimum 60% to proceed
Capstone Project	End-to-end implementation of a real-world scenario	Minimum 70% to pass
Final Written Exam	Comprehensive knowledge of all modules	Minimum 60% to pass
Interview Preparation Assessment	Mock interview performance and communication skills	Evaluation by trainer

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RESUME, GITHUB & LINKEDIN

Professional resume templates, GitHub portfolio setup, and LinkedIn optimization for maximum visibility.

- Resume Templates & Review
- GitHub Portfolio Setup
- LinkedIn Profile Optimization
- Interview Preparation

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OUR STUDENT

Our students are the heart and soul of our success. We are committed to helping them reach their full potential and achieve their goals.

READ REVIEWS

"The best decision I made was joining Inventateq for my ClearCase training. The trainer was very knowledgeable and helped me understand the concepts easily. I highly recommend Inventateq to anyone looking to learn ClearCase."
Ramesh Kumar, Software Engineer

"I had a great experience learning ClearCase at Inventateq. The course was well-structured and the trainer was very supportive. I was able to get a job as a ClearCase Administrator soon after completing the course."
Priya Sharma, ClearCase Administrator

"Inventateq provided me with the opportunity to work on real-world projects, which was very beneficial for my career. The trainers were very helpful and always available to answer my questions."
Amit Patel, Software Engineer

WATCH VIDEOS

Successful Student Success Story | Inventateq Training & Placement
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Inventateq Training & Placement Success Story | Software Engineer
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100% Success Rate in Job Placement | Inventateq Training & Placement
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Transformative Skills Development | Inventateq Training & Placement
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Ms. Rajalakshmi Jayakumar's Success Story | Inventateq
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Ms. Shobana Dharmaraj's Success Story | Inventateq
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CONTACT US

JOB HUNTING ENDS HERE
Fill in your details and our team will get you Started Now!

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