



CI/CD Pipeline with Jenkins

Course Overview :

This Simplilearn course will help you learn the fundamentals of Jenkins and how to deploy and implement code in a DevOps environment. This course also helps you learn server automation and build pipelines. You will also gain experience with continuous integration and configuration tools, code quality improvement, automated testing, and distributed systems in Jenkins through intensive, hands-on practice assignments.

Course Highlights:

- 20+ hours of applied learning
- 1 course-end assessment
- 7 lesson-end projects
- 30+ assisted and unassisted practices and demos
- Lesson-end knowledge checks
- Industry-recognized course completion certificate

Course Delivery Method:

Online Bootcamp: Live instructor-led classes and online self-paced content

*This course includes Simplilearn's integrated lab platform.

Skills covered:

- Jenkins
- Continuous integration
- Continuous deployment
- TeamCity
- Bamboo
- Build pipelines
- Automated testing
- Code quality improvement
- Distributed build architecture



Who Will Benefit:

Anyone interested in learning Jenkins will benefit from this Jenkins certification training. This Jenkins course is also well-suited for:

- Freshers
- Software developers
- Software engineers
- Technical leads
- System administrators
- Test engineers

Pre-requisites:

There are no prerequisites for taking this CI/CD Pipeline with Jenkins course.

Certification Criteria:

- Attend one complete LVC batch
- Pass the course-end assessment project
- Pass the course-end assessment test with a score of 60%



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About us:

Synermesh SA The Synermesh PAAS (powered by the Zoho SAAS; Simplilearn LMS); PMI training) connects the our staff & partners with the top Banks; Funds Administrators; and Funds Managers active in Luxembourg. Within our platform we provide access to our consultants to: tools to support project management & digital transformation: accounting services; training services; and specialised tools to support the specific operations related to Fund Administration

Simplilearn is a leader in digital skills training, focused on the emerging technologies that are transforming our world. Our blended learning approach drives learner engagement and is backed by the industry's highest completion rates. Partnering with professionals and companies, we identify their unique needs and provide outcome-centric solutions to help them achieve their professional goals.

Founded in 2009, Simplilearn is one of the world's leading providers of online training for Digital Marketing, Cloud Computing, Project Management, Data Science, IT Service Management, Software Development and many other emerging technologies. Based in Bangalore, India, San Francisco, California, and Raleigh, North Carolina, Simplilearn partners with companies and individuals to address their unique needs, providing training and coaching to help working professionals meet their career goals. Simplilearn has enabled over 1 million professionals and companies across 150+ countries train, certify and upskill their employees.

Simplilearn's 400+ training courses are designed and updated by world-class industry experts. Their blended learning approach combines e-learning classes, instructor-led live virtual classrooms, applied learning projects, and 24/7 teaching assistance. More than 40 global training organizations have recognized Simplilearn as an official provider of certification training. The company has been named the 8th most influential education brand in the world by LinkedIn.