



 **Congrats on finishing the course!**
Would you like to leave a review?


Select Rating






About this course


Learn about Continuous Integration, Continuous Delivery


Person 1





Shubham Jetha
5821shubhamjetha@gmail.com


  


 Sync is on


 Manage your Google Account


 Close 2 windows

Other people 

 Shubham (shubham jetha)

 Guest

 Add

-  7min
-  9. Changing port on Jenkins
6min
-  10. Maven & Java Setup on windows
7min
-  11. Git installation on Windows
3min



 **Congrats on finishing the course!**
Would you like to leave a review?

Select Rating



Overview Notes Announcements

About this course

Learn about Continuous Integration, Continuous Delivery

Course content

17min

Section 5: Continuous Delivery pipeline

2 / 2 | 20min

☒ 6. Continuous Delivery pipeline Implementation

14min

☒ 7. Build Trigger Demo

6min

Section 6: Bonus Lectures

4 / 4 | 23min

☒ 8. Jenkins Installation on Windows

7min

☒ 9. Changing port on Jenkins

6min

☒ 10. Maven & Java Setup on windows

7min

☒ 11. Git installation on Windows



👏 **Congrats on finishing the course!**
Would you like to leave a review?

Amazing, above expectations!



Overview

Notes

Announcements

About this course

Learn about Continuous Integration, Continuous Delivery

Course content

Section 1: Introduction

1 / 1 | 4min

✓ 1. Introduction

▶ 4min

Section 2: Continuous Delivery

1 / 1 | 3min

✓ 2. Introduction & Benefits of CD

▶ 3min

Section 3: Continuous Integration hands-on

1 / 1 | 7min

✓ 3. simple CI pipeline hand-on

▶ 7min

Section 4: Continuous Inspection

2 / 2 | 20min

✓ 4. static code analysis introduction

▶ 3min



Type here to search



09:30 AM

23-04-2021





Categories



Search for anything

Udemy for Business

Teach on Udemy

My learning



My learning

All courses

Collections

Wishlist

Archived



Share Udemy with friends



CI CD pipeline - Devops Automation in 1 hr

Sanghapal S, IT Solutions Architect

100% Complete



Leave a rating



Linux Fundamentals for IT Professionals

Durga Viswanatha Raju Gadiraju, Technology Adviser and Evangelist

100% Complete



Your rating



DevOps Essentials

Linux Academy, Instructor at Linux Academy

100% Complete



Leave a rating

https://www.udemy.com/course-dash-board-redirect/?course_id=2033236



Type here to search



09:32 AM

23-04-2021



Name: Shubham Jethal

Enrolment no: 802032049.

→ DevOps assignment

→ Full Summary.

Topic: Course 3 (CI/CD Pipeline - DevOps automation, CUDemy).

Section-I Introduction:-

In this course we learn about basic introduction of devops, its continuous delivery, continuous integration, etc.

- DevOps improves collaboration & productivity by automating infrastructure & workflows and continuously measuring application performance.
- Continuous Delivery is the practice of continuously maintaining code in a deployable state.
- It is the keeping the code in a deployable state.
- The practice of frequently deploying small code change to production.

→ Continuous integration

- Frequently merging & code can be done by developer, we do for early detection of certain type of bugs. → to make frequent release possible.

Continuous code inspection means constantly scanning the code, so that we can find the defects, error if any in the code. It is the process of an automated code review or inspection for your code before the a code test are run. It is the execution of code itself it is an effort to refine software.

- As we seen in the in the we seen about the short summary of continuous integration and continuous deployment how it is important for devops.
- Jenkins is an open-source automation software for the continuous integration. It help in achieving continuous integration with the help of plugins which are present in the Jenkins.
- Goal of continuous integration & deployment pipeline is to enable team to release a consistent flow of software.
- This is how I learn about continuous integration, deployment, and also the best continuous CI/CD pipeline.

