In 28 Minutes Course Guide

PROGRAMMING MADE EASY

25 Courses, 2 Million Views, 50K Students

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Lead Editor: Ranga Karanam

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About Us

- At in28Minutes, we ask ourselves one question everyday. How do we help you learn effectively that is quickly and retain more of what you have learnt?
- We use Problem-Solution based Step-By-Step Hands-on Approach With Practical, Real World Application Examples.
- Our success on Udemy and Youtube (1.5 Million Views & 12K Subscribers) speaks volumes about the success of our approach.
- While our primary expertise is on Development, Design & Architecture Java & Related Frameworks (Spring, Struts, Hibernate) we are expanding into the front-end world (Bootstrap, JQuery, Angular JS).

Numbers as on 29 January 29, 2016.

On YouTube: 15 K Subscribers and 2 Million Views

https://www.youtube.com/user/rithustutorials/playlists

15,280 subscribers • 2,007,470 views

On Udemy: 17 K Students

https://www.udemy.com/user/in28minutes/

Students	Courses	Reviews
17,145	10	887

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Java EE Made Easy - Patterns, Architecture and Frameworks



Java EE Made Easy - Patterns, Architecture and Frameworks

in28Minutes Official, Architect with 13000 Students & 10 Highly



\$25

https://www.udemy.com/java-ee-design-patterns-architecture-and-frameworks/?couponCode=JAVAEEPATTERNS-PDF

"Excellent overview of all the technologies packed in java enterprise edition. It is for all who wants to startup Java EE training."

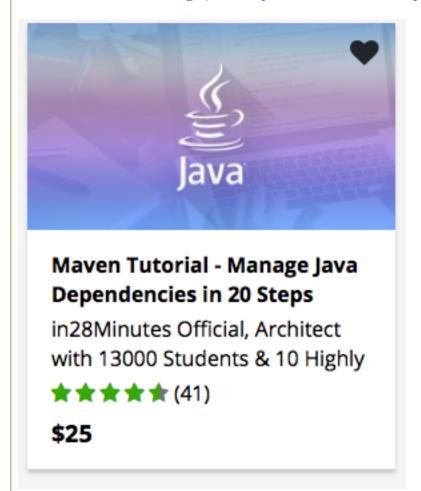
"Very useful in deciding which way you want to go when learning Java EE.

Special thanks for mentioning which technologies are popular, which are gaining popularity and which are loosing popularity!"

"I would strongly recommend this course to any one who would like to get a quick overview of Java EE related technologies. The instructor did a really good job in providing quality information with in a short span of time."

"Great course. Really liked the presentation and the choice of topics covered."

Maven Tutorial - Manage Java Dependencies in 20 Steps



https://www.udemy.com/learn-maven-java-dependency-management-in-20-steps/?couponCode=MAVEN-PDF

"Great Job! All you need to know about Maven"

"This course gives a comprehensive coverage of the essential features of Maven. After completing this course, you will have a working knowledge about Maven that you can use at real projects. Thank you Mr. Karanam!"

Spring MVC For Beginners: Build Java Web App in 25 Steps



https://www.udemy.com/spring-mvc-tutorial-for-beginners-step-by-step/?couponCode=SPRINGMVC-PDF

"Great course to get basic knowledge of Spring MVC. Instructor is great, explanations are clear and simple. I recommend it to everyone interested in basics of java web. Thanks!"

"The author explain everyting nicely. App build from scratch All the spring magic and feature explained."

"Speechless! Finally something of quality that's worth buying. Please release more on Spring like Rest, Hadoop etc. Also don't forget Play framework."

In28Minutes

Java Servlets and JSP - Create Java EE (JEE) App in 25 Steps



https://www.udemy.com/learn-java-servlets-and-jsp-web-application-in-25-steps/?couponCode=JSP-Servlets-PDF

"It's so easy to follow and you learn seamlessly by examples"

"Simple and perfect. I would recommend for any one who wants to begin Java web development"

"I'd strongly recommend to all the beginners to go through this tutorial. It helps in clearing side dish technologies for Java. The quality is good and the instructor really explained very clearly. Thanks!"

"Perfect for a beginner to understand the basics & to continue interest in web application development!! Thanks:)"

Java Interview Video Guide – Java, Spring, Spring MVC, Struts and Hibernate

Limited Period Offer: Now available at 50% Discount - Rs 799 / \$ 12.99 only.

Visit http://www.in28minutes.com/p/buy-our-java-interview-guide.html

C Tutorial for Beginners

https://www.udemy.com/c-tutorial-for-beginners-with-puzzles/?couponCode=C-PDF

"This is best tutorial in my life"

"I was amazed how much I learn on a small step to my future in programming."

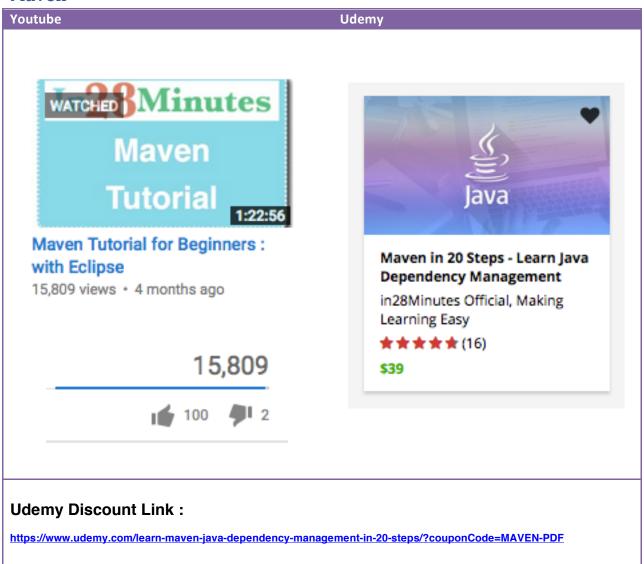
"The course is arranged just the way I was looking for! Thanks alooooooot!!!!"

C Puzzles for Interview Preparation

https://www.udemy.com/c-puzzles-for-beginners/?couponCode=CPUZZLES-PDF

The examples in this course are excellent! The instructor is very skilled, and explains everything in an easy to understand way. Can highly recommend this course to anybody! Honestly, I have never seen such an instructive approach before. Keep up the good work there! Hats off to the instructor:)

Maven



Youtube: https://www.youtube.com/watch?v=0CFWeVgzsqY

Reviews



Jonathan Esteban ...



Essential Course about Maven

This course gives a comprehensive coverage of the essential features of Maven. After completing this course, you will have a working knowledge about Maven that you can use at real projects. Thank you Mr. Karanam!



Vijay Mathew 1 week ago

Best Maven Tutorial that I came across so far!!!

Reply · 1 ...



sankar b 5 days ago

Really superb tutorial to understand maven in detail, best tutorial in maven which i gone through so far, Thanks u.....

Github Repository

https://github.com/in28minutes/MavenIn28Minutes

Course Description

Maven is the most popular Java Dependency Management Tool.

In this hands-on course, you will understand how Maven makes the life of a Java developer easy. We will use a step by step approach with 20 steps.

During the course, you will automate these using Maven.

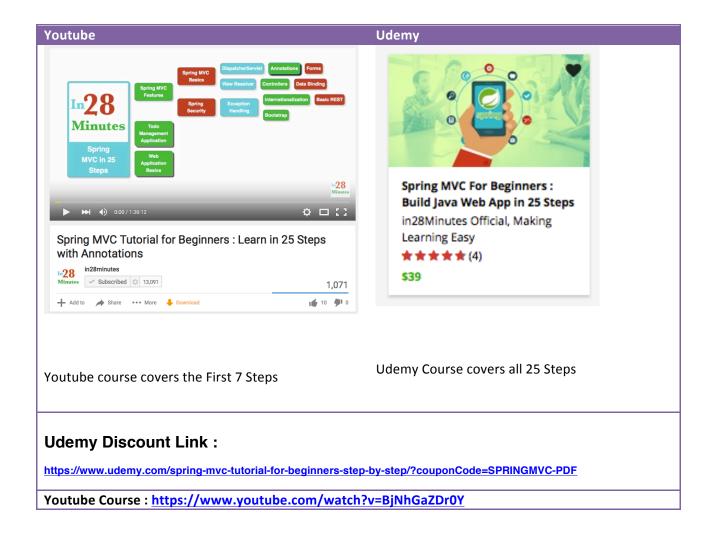
- Compiling Java Code
- Running Unit Tests
- Building Jar's and Wars
- Running web applications in Tomcat
- Setting up new projects

You will learn following features of Maven with 5 Example Projects on Github.

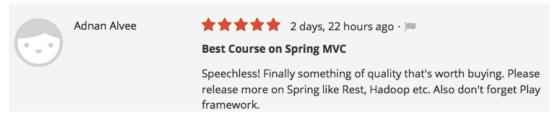
- Dependency Management including Transitive Dependencies
- Maven Project Object Model
- Maven Build Life Cycle
- Maven Plugins
- Maven Archetypes Generate Projects
- Maven Best Practices
- Multi Module Maven Projects

Currio	culum	
Secti	ion 1: Introd	duction to Maven in 20 Steps
O Le	ecture 1	Welcome to Maven in 20 Steps
O Le	ecture 2	Maven in 20 Steps : Course Overview
Secti	ion 2: Mave	n Basics
O Le	ecture 3	Step 01 : Magic of Maven - How does it help a developer?
O Le	ecture 4	Step 02 : Setting up Your First Maven Project
O Le	ecture 5	Step 03 : Your First Maven Dependency
O Le	ecture 6	Step 04 : Understand How to Build a Jar
O Le	ecture 7	Step 05 : Maven Goals - compile, test and install
O Le	ecture 8	Step 06 : Understand Maven Build Life Cycle
Secti	ion 3: Mave	n Dependency Management
O Le	ecture 9	Step 07 : Understand Maven POM - Project Object Model
O Le	ecture 10	Step 08 : Transitive Dependencies
O Le	ecture 11	Step 09 : Excluding Dependencies in Maven
O Le	ecture 12	Step 10 : Scope of a Dependency
O Le	ecture 13	Step 11 : Versioning of Dependencies
Secti	ion 4: How	does Maven Work?
O Le	ecture 14	Step 12 : Maven Super POM and Effective POM - Convention over Configuration
O Le	ecture 15	Step 13 : Understand How Maven Downloads dependencies - efficients
O Le	ecture 16	Step 14 : Let's Play with Maven Plugins
O Le	ecture 17	Step 15 : Maven from Command Line
	ion 5: Advar	nced Maven
Secti		
	ecture 18	Step 16 : Basics of Multi Module Maven Project
O Le	ecture 18	Step 16 : Basics of Multi Module Maven Project Step 17 : Best Practices of Multi Module Maven Project
O Le		•
O Le	ecture 19	Step 17 : Best Practices of Multi Module Maven Project

Spring MVC



Reviews



Github Repository

https://github.com/in28minutes/SpringMvcStepByStep

Course Description

Developing your first Spring MVC Web Application is fun. In this course, you will learn the basics developing a Basic Todo Management Application using Spring MVC with Login and Logout functionalities. You will build the website step by step - in more than 25 steps. This course would be a perfect first step as an introduction to Java Web Application Development.

You will learn about

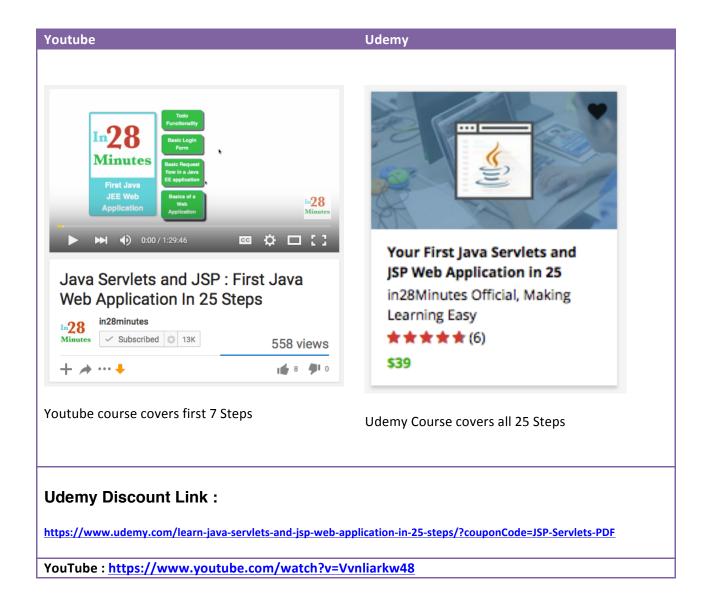
- Basic Todo Management Application with Login/Logout
- DispatcherServlet, Model, Controllers, ViewResolver and Filters
- Annotation based approach @RequestParam, @PathVariable, @ModelAttribute, @SessionAttributes etc
- Forms DataBinding, Validation, Spring Security, Internationalization and Exception Handling
- Basic REST Services

Step Wise Details

- Step 11 : Configure application to use Spring MVC
- Step 12: First Spring MVC Controller, @ResponseBody, @Controller
- Step 13: Redirect to Login JSP LoginController, @ResponseBody and View Resolver
- Step 14 : DispatcherServlet and Log4j
- Step 15: Show userid and password on the welcome page ModelMap and @RequestParam
- Step 16: LoginService and Remove all JEE Servlets based code
- Step 17: Spring Auto-wiring and Dependency Management @Autowired and @Service
- Step 18: Create TodoController and list-todos view. Make TodoService a @Service and inject it.
- Step 19: Web Application Architecture
- Step 20 : More about Spring Framework
- Step 21 : Session vs Model vs Request @SessionAttributes
- Step 22 : New Todo and redirect to a Controller
- Step 23 : JSTL
- Step 24 : Bootstrap using Webjars
- Step 25 : Let's delete a Todo
- Step 26: Use Bootstrap to format and add HTML5 Validations
- Step 27: Introduce JSR 349 Validations using Hibernate Validator First Command Bean.
- Step 28 : Let's update a Todo
- Step 29 : Let's add a Target Date for Todo Use initBinder to Handle Date Fields
- Step 30 : Navigation bar and JSP Fragments
- Step 31 : Let's prepare for Spring Security
- Step 32 : Initial Setup for Spring Security
- Step 33: Refactor and add Logout Functionality using Spring Security
- Step 34: Exception Handling in Spring MVC @ControllerAdvice, @ExceptionHandler and error-page in web dot xml
- Step 35 : Let's add Internationalization i18n
- Step 36: Basic Spring Rest Services @RestController and jackson-databind
- Step 37 : More Rest Services @PathVariable

In28Minutes 15

Java Web Application with JSP and Servlets



Reviews





Sreehari Viswanadha

★★★★ 1 week ago · ►

rating for Web application s course

1.The content was comprehensive and informative.

2.Yes

3.It was a fentastic learning experience while watching those videos and the instructor's delivery is too good and very clear.

Github Repository https://github.com/in28minutes/JavaWebApplicationStepByStep

Course Description

Developing your first Java Web Application using JSP and Servlets is fun. In this course, you will learn the basics developing a Basic Todo Management Application using Java Servlets and JSP with Login and Logout functionalities. You will build a Dynamic Website using the Core technologies of Java Web Programming. You will understand the basic concepts of Java Web Application Development - HTTP protocol, Request-Response cycle, Java Servlets, JSPs.

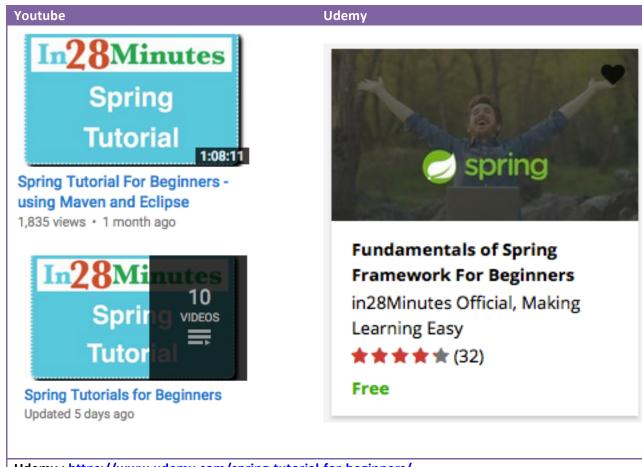
You will learn

- Basic Web Application Architecture Model 1 and Model 2 MVC
- Basics of Java EE Servlets, JSP, Scriptlets, JSTL, web dot xml and EL
- Basic Flow of a Web Application, Forms, Request and Response
- Basics of creating a Web Page using CSS and HTML
- · Basics of using Maven, Tomcat and Eclipse
- Difference between Session and Request Scopes

Steps

- Step 01: Up and running with a Web Application in Tomcat
- Step 02 : First JSP
- Step 03 : Adding a Get Parameter name
- Step 04: Adding another Get Parameter Password
- Step 05 : Let's add a form
- Step 06: New Form and doPost
- Step 07 : Adding Password and Validation of User Id / Password combination
- Step 08: Adding a TodoService and Todos to welcome page
- Step 09 : Bit of Refactoring Packages
- Step 10 : Redirect from One Servlet to another New TodoServlet.
- Step 11 : First JSTL Tag : Using a Loop around todos
- Step 12 : Difference between Session and Request Scopes
- Step 14: Delete Todo with equals and hashcode methods
- Step 15 : Adding webjars for jquery and bootstrap
- Step 16: Missing Step:) We want you to take a break. Nothing in here..
- Step 17: Updating Bootstrap to 3.3.6
- Step 18 : More Refactoring
- Step 19 : Adding a Filter for More Security.
- Step 20 : Logout
- Step 21: Theory: Understand Maven and Tomcat
- Step 22 : Theory : Servlet LifeCycle
- Step 23: Theory: Model 1 and Model 2 MVC Architectures
- Step 24: Moving Add Functionality to a New Page.
- Step 25 : Add Category Field
- Step 26: Format the JSPs better.
- Step 27 : JSP Fragments

Spring Framework



Udemy: https://www.udemy.com/spring-tutorial-for-beginners/

Youtube

https://www.youtube.com/watch?v=24rGqtxuLhc&list=PLBBog2r6uMCRgkxM4xQeUV2A3A35_s9J3 https://www.youtube.com/watch?v=24rGqtxuLhc

Reviews



Ken Seale



Good Introduction to Spring

This course on Spring is great for beginners as it introduces the main components, explains some Spring terminology, and has some coding examples.





Omar Fawzy



great introduction

I recommend this course for beginner like me with spring framework, it gives you a glance on framework and how it's easy.



Mihail Shevchuk



Nice!

Simple, clear and just nice, thank you for great experience!

Github Repository

https://github.com/in28minutes/SpringIn28Minutes

Course Description

A quick introduction to the Spring framework. Discover how to wire Java objects using Spring and dependency injection.

You'll learn how to set up your system for Spring development, how to use Maven and how to write testable code with Spring.

We take a focused approach taking a deep dive into most important and common Spring features.

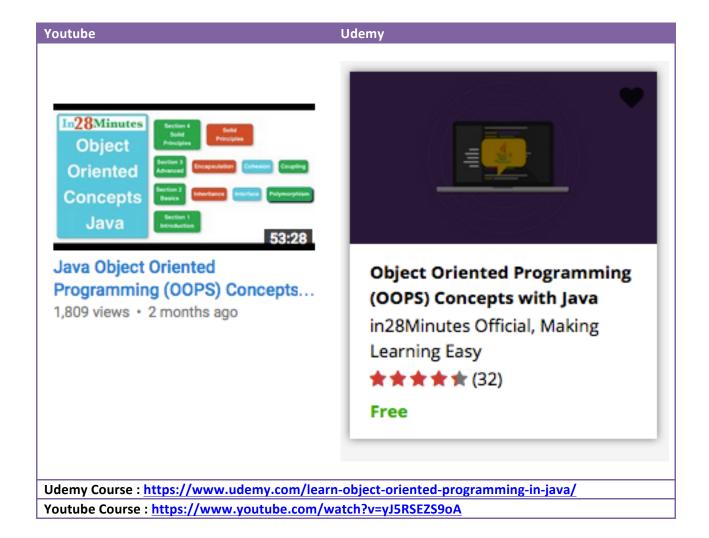
We cover

- Spring Container, Dependency, and IOC (Inversion of Control)
- Aspect Oriented Programming
- JDBC
- Unit Testing with JUnit
- Dependency Management with Maven

By the end of this course, you will be able to

- Understand the fundamentals of the Java Spring framework
- Understand What the Spring framework is for
- Develop Java Applications, the Spring way

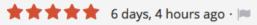
Object Oriented Programming (OOPS) Concepts with Java



Reviews



Julian West



A Must After A Primer

The instructor explains and demonstrates critical concepts and necessary principles to understand Java and object-oriented programming, whether you are new to programming entirely or, especially, an old-hat procedural programmer.



Marco Ortiz



Good course

Excelents concepts for beginners.



George McGrath



Great Course

Instructors know's what he's talking about. Course does exactly what the title states. Very easy to follow despite the possible language barrier but he is clear and very easy to follow.

Github Repository

https://github.com/in28minutes/JavaObjectOrientedProgramming

Course Description

This course will help you Understand basic Object Oriented Programming concepts and help in applying these concepts with an Object Oriented Programming Language like Java.

We will use real life examples to demonstrate and discuss the OOP concepts so that you get a good understanding of Object Oriented Programming Concepts.

We'll go over important OOP concepts such as inheritance, interfaces and polymorphism.

We will also discuss the principles behind Object Oriented Programming i.e. the SOLID principles. These principles will guide your object oriented programming implementations.

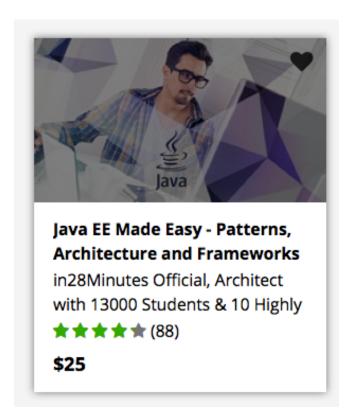
By the end of this course you'll understand the basics of Object Oriented Programming and be prepared to take on more complex challenges.

1: Intro	duction
re 1	Introduction
2: Basic	cs of Object Oriented Programming
re 2	Inheritance
re 3	Interfaces
re 4	Polymorphism
3: Adva	nced Concepts of Object Oriented Programming
re 5	Encapsulation
re 6	Coupling
re 7	Cohesion
4: Solid	Principles
re 8	Solid Principles

Java EE Made Easy - Design Patterns, Architecture and Frameworks

UDEMY Discount Link

https://www.udemy.com/java-ee-design-patterns-architecture-and-frameworks/?couponCode=JAVAEEPATTERNS-PDF



[&]quot;Excellent overview of all the technologies packed in java enterprise edition. It is for all who wants to startup Java EE training."

Special thanks for mentioning which technologies are popular, which are gaining popularity and which are loosing popularity!"

"I would strongly recommend this course to any one who would like to get a quick overview of Java EE related technologies. The instructor did a really good job in providing quality information with in a short span of time."

[&]quot;Very useful in deciding which way you want to go when learning Java EE.

[&]quot;Great course. Really liked the presentation and the choice of topics covered."

Eclipse



https://www.udemy.com/eclipse-java-tutorial-for-beginners/

JUnit



https://www.udemy.com/junit-tutorial-for-beginners-with-java-examples/

C Tutorial For Beginners



https://www.udemy.com/c-tutorial-for-beginners-with-puzzles/?couponCode=C-PDF

C Puzzles for Interview Preparation



https://www.udemy.com/c-puzzles-for-beginners/?couponCode=CPUZZLES-PDF

Design Patterns



Design Patterns - An introduction

31,793 views • 10 months ago

https://www.youtube.com/watch?v=0jjNjXcYmAU

Eclipse



Eclipse Tutorial for Beginners

23,465 views • 3 years ago

https://www.youtube.com/watch?v=nbyR_MOL-vg

Java



Java Tutorial for Beginners

19,614 views • 3 years ago

https://www.youtube.com/watch?v=Y4ftqcYVh5I

C++ in Telugu



C++ tutorial in Telugu

15,666 views • 3 years ago

https://www.youtube.com/watch?v=FzosXb-n3V8

Test Driven Development TDD



Test Driven Development - Java Example 1

14,830 views • 3 years ago

https://www.youtube.com/watch?v=Xc3d6j8Rm_I

Transaction Management



Introduction To Transaction Management

11,831 views • 10 months ago

https://www.youtube.com/watch?v=HcjHJLEbtRs

JavaScript



JavaScript Tutorial For Beginners

9,703 views • 11 months ago

https://www.youtube.com/watch?v=6TZdD-FR6CY

Java Collection Framework



Java Collection Framework 1 : Introduction to Collection

9,871 views • 1 year ago

https://www.youtube.com/watch?v=acMB457IWyw

Mockito



Mockito Tutorial: Java Mock
Framework with JUnit and Sprin...

4,570 views · 4 months ago

https://www.youtube.com/watch?v=eqRF4xHoGck

C Step by Step



Learn C Step by Step - Basic Concepts To Advanced Tutorial 347 views • 1 month ago

https://www.youtube.com/watch?v=f0RHzB8IC98

C Puzzles and Aptitude Interview Questions

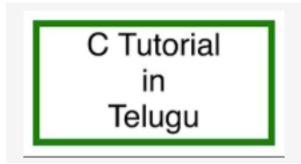


C Aptitude Interview Questions : with 100 Puzzles

225 views . 1 month ago

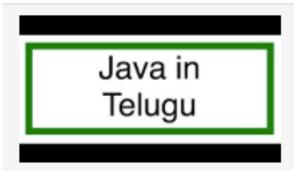
https://www.youtube.com/watch?v=JIhdfhp2FOg

C Tutorial in Telugu



https://www.youtube.com/watch?v=0Asyny8Wto4&list=PLA8E0AD777C0B9827

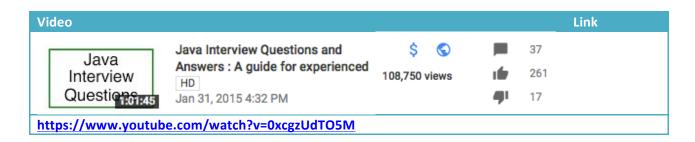
Java Tutorial in Telugu

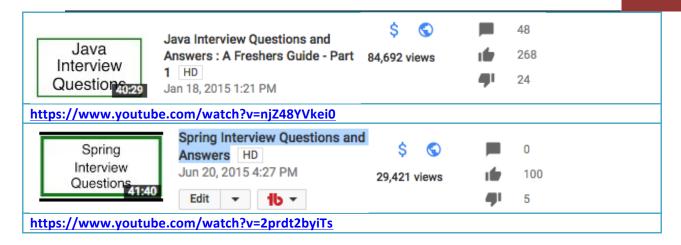


https://www.youtube.com/watch?v=xbxHQn1LjaM&list=PL5260E16312C8A27D

Java Interview Video Guide

Sample Videos





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List of Files

- 0-IntroductionToIn28Minutes.mp4
- JavaInterviewCompanion Guide v1.2.pdf
- Introduction to Java Interview Companion.mp4
- Fresher Java Interview Questions Part 1.mp4
- Fresher Java Interview Questions Part 2.mp4
- Core Java Interview Questions Revision.mp4
- Experienced Java Interview Questions.mp4
- 3.1 Java OOPS Interview Questions A quick revision of important concepts.mp4
- 4. Java Collections Interview Questions.mp4
- 4.1 Java Collections Interview Questions Overview Repeat from 2.1.mp4
- 4.2 Java Collections Interview Questions List Interface.mp4
- 4.3 Java Collections Interview Questions Map Interface.mp4
- 4.4 Java Collections Interview Questions Set Interface.mp4
- 5. Exception Handling Interview Questions.mp4
- 6. Java Threads Interview Questions.mp4
- 7. Concurrent Collections Interview Questions.mp4
- 21. Spring Interview Questions.mp4
- 22. Spring MVC Interview Questions.mp4
- 23. Struts Interview Questions.mp4
- 24. Hibernate Interview Questions.mp4
- 25. Web Services Interview Questions.mp4



- 26. Rest Web services Interview Questions.mp4
- 31. Design Interview Questions.mp4
- 33. Design Patterns for Beginner Tutorial.mp4
- 34. Performance And Load Testing Interview Questions.mp4
- 35. Architect Interview Questions.mp4

Reviews on our Java Interview Guide

Buy our Java Interview Guide



Sabinurabi Kimmel 1 month ago 10/10 thanks ;) Reply



NimbuCB 1 month ago

Its like getting everything in one place...and everything is explained in a clear and easy to understand way....Thanks for your effort.

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35. Architect Interview Questions.mp4

Reviews on our Java Interview Guide

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