



CERTIFICATION IN CORE JAVA

Master's in programming skills & and take your career to the next level!



WHO CAN JOIN THE COURSE?

- There are no essential eligibility criteria required for studying core java, but it is good to have basic computer knowledge.
- Understanding basic programming concepts such as variables, loops, and conditionals is beneficial.
- Any 12th passed out, graduate, or post-graduate student is interested in computer science or software development.

GIMPLES OF OUR SUCCESSFUL TRANSITIONS



Reviews 4.6 ★★★★★



Reviews

4.8 ★★★★★



Reviews

4.8 ★★★★★



Reviews


4.9 ★★★★★



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Duration- 4 Weeks

PROGRAM CURRICULUM-I

INTRODUCTION TO JAVA

- Features of Java
- JDK, JRE& JVM
- How to create User Defined package
- Platforms of Java & Versions
- First Java Program

PACKAGES

- Concept of package
- Need of package
- How Package can be used in Software
- Development

DATA TYPES, IDENTIFIERS AND

- VARIABLES
- What is Data Types & Types?
- Types of Variables, Operators & Statements
- Reading Input from Java util. scanner class
- Displaying Output with system.out .print ()
- Displaying formatted Output with String
- Format ()

INPUT/OUTPUT

- Accepting Input from the keyboard
- Reading Input with Java until scanner class

- Displaying Output with System.out.printf():
- Displaying formatted Output with String
- Format

Condition Evaluation Statements


- if Statement
- If- else
- Else if
- Nested if Statements
- Looping and Iteration
- The While Loop
- Do while loop
- For each loop
- Switch Statement

ARRAYS

- What is Array
- How Java Array are different from the array of C And C++
- How to create Array and initialize array
- One Dimensional Array
- Two-Dimensional Array
- Zigzag Array

CLASSES & OBJECTS





Duration- 4 Weeks

PROGRAM CURRICULUM-II

Oops Concepts

Creating an Objects

Initializing an Object

Access Specifiers

Constructors & its Types

What is the purpose of constructor?

What is this and super and their rules

Constructor Overloading

Static IN JAVA

Static in Java

Static Variable

Static Function

Changing values in static variable

INHERITANCE & POLYMORPHISM

Concept of Inheritance

Method Overloading & Method Overriding

Concept of Abstract Method

Concept of Interface

Multiple Inheritance using Interface

Abstract Class VS Interfaces

MULTI THREADING

Concept of Java threads

Life cycle of Java thread

Methods of Thread

Writing Thread using Class and Interface

Synchronization in Java

STRING BUFFER & STRING BUILDER

What is String

How many ways to create String Object

Difference B/W Mutable and Immutable

Methods of String Class

How Many Ways to Compare the String

String Buffer's Constructor and methods

What is String Builder's Class and its usage

How to accepting Input from the keyboard

String Builder and their usage

File Handling in Java

Creating text File

Storing data in text file

Accessing data in text file

ZENUS CAREER SERVICES



Career-oriented Session

Attend 10+ career-oriented session by industry mentors and prepare your career trajectory



Profile Building

Building-Estimate-Costing resume and LinkedIn profile to make an impression on top employers



Dedicated Job Portal Access

Get exclusive access to 20+* job posting per month on Zenus's job portal



Mock Interview Preparation

prepare with mock interviews including most asked question by top employers



1:1 Mentoring Session

Get 1:1 guidance at every step in your career transition to Building-Estimate-Costing



Placement Assistance

Placement opportunities are provided once the learner is moved to the placement pool upon clearing Placement Readiness Test(PRT)**

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Chetan Sharma Sir



Awarded By Ex-Indian Cricketer
Sandip Patil Sir

VISIT US



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STUDENT TESTIMONIALS

Shivant Tyagi

★★★★★



Our experience with ZENUS INFOTECH has been very good. its the best company in india for industrial training and placements.

Abdul Raoof

★★★★★



Good teches.And Good teacher .Zenus teacher is helping person that solve the asking question .Zenus is a wonderful platform

Piyush Kumar

★★★★★



I feel my self with a great weight of knowledge after doing training from Zenus Infotech

Prabhat Saini

★★★★★



Extremely nice atmosphere to learn softwares and knowledgeable and helpful faculty with great experience.

Sumit Pant

★★★★★



Highly skilled staffs well as good place to work ..the faculties are very good teachers

Ishant Chauhan

★★★★★



Highly experienced and project oriented training received with full support from the trainer. Thanks Zenus Infotech



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