Java Advanced (Programming SE 8 – OCP)

Prerequisites / Further Training

- Java Beginner
- Beginning SQL

Also have a look at our Java Bootcamp

Alignment

Oracle OCP Certification aligned to Oracle OCP Java Exam

After this course you should be able to

- Have a good understanding of programming and the building blocks of an OO programming language, with an emphasis on JAVA.
- Build small apps in Java, making use of I/O, Networking, GUI
- Prepare for Oracle OCA and OCP exams

Course Material

Course Material Provided

Course Contents

DAY 1

Abstract and Nested Classes

- Modeling Business Problems with Classes
- Enabling Generalization
- Identifying the Need for Abstract Classes
- Defining Abstract Classes
- Defining Abstract Methods
- Validating Abstract Classes

- Final Methods
- Final Classes
- Final Variables
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- Enumerations
- Enum Usage
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Interfaces and Lambda Expressions

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