

Core JAVA

Getting Started

- ✓ Java Phenomenon and Technology
- ✓ Common Issues and solution
- ✓ Java and its abilities

Object oriented programming concepts

- ✓ Objects
- ✓ Class
- ✓ Inheritance
- ✓ Interface
- ✓ Package

Language Basics

- ✓ Variables
- ✓ Operators
- ✓ Expression, statements and blocks
- ✓ Control Flow statements
- ✓ Numbers and strings
- ✓ Generics
- ✓ Packages

JAVA Platform classes

- ✓ Exceptions
- ✓ Basic I/O
- ✓ Concurrency
- ✓ Regular Expression
- ✓ Environment

Important Features and Classes of the framework

- ✓ Collections
- ✓ Swings
- ✓ Networking
- ✓ RMI
- ✓ Reflection
- ✓ Security

Deployment

- ✓ Packaging Programs in JAR Files
- ✓ Deploying Applications with Java Web Start
- ✓ Creating and Deploying Applets with Java Plug-in

Net Beans IDE