



CORE JAVA Training

Duration: 30 Hours

Pre-requisites: Knowledge of Computer, Windows OS, MS Office.

Session 1

- Introduction to Java
- Variables
- Operators
- Statements
- Access Modifiers

Session 2

- Classes & Objects Constructors Interfaces

Session 3

- OOPs Concepts
- Inheritance
- Polymorphism
- Encapsulation
- Abstraction

Session 4

- Exception Handling
- Throws
- Throw
- Try, Catch and Finally

Session 5

- Arrays
- Collections
- List
- Set
- Map
- LinkedList
- ArrayList
- HashSet
- TreeSet
- HashMap
- TreeMap
- Iterators
- ListIterators
- Collection

Session 6

- String
- StringBuffer
- StringBuilder
- Calendar

Session 7

- Java Generics

Session 8

- Inner Classes
- Networking Concepts using different protocols

Session 9

- Thread
- Multithreading

Session 10

- Java I/O packages
- Reader
- Writer
- InputStream
- OutputStream
- PrintWriter
- BufferedReader
- BufferedWriter
- RandomAccessFile
- ByteArrayInputStream
- ByteArrayOutputStream
- ObjectInputStream
- ObjectOutputStream
- FileReader
- FileWriter

Session 11

- Java Database Connectivity

Session 12

- Serialization
- Internationalisation(i18N)

Session 13

- Project work

Session 14

- Mockup Interview Session

For more information, call us on +1 (385) 743-0999 / (385) 237-9777 or email us at

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