Java Programming Language,

Java SE 6

Course Goals and Course Overview

Team Emertxe

ORACLE®

Certified Professional

Java SE 6 Programmer

Course Goals

Course Goals

- Create JavaTM technology applications that leverage the object-oriented features of the Java language, such as encapsulation, inheritance, and polymorphism
- Execute a Java technology application from the command-line
- Use Java technology data types and expressions

ΣMERTXE

Course Goals

- Use Java technology flow control constructs
- Use arrays and other data collections
- Implement error-handling techniques using exception handling

ΣMERTXE

Course Goals

- Create an event-driven graphical user interface (GUI) by using Java technology GUI components: panels, buttons, labels, text fields, and text areas
- Implement input/output (I/O) functionality to read from and write to data and text files
- Create multithreaded programs
- Create a simple Transmission Control Protocol/ Internet Protocol (TCP/IP) client that communicates through sockets

ΣMERTXE

Course Overview

Course Overview

This course describes the following areas:

- The syntax of the Java programming language
- Object-oriented concepts as they apply to the Java programming language
- GUI programming
- Multithreading
- Networking

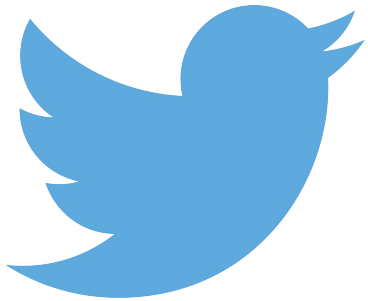
ΣMERTXE

Stay connected

About us: Emertxe is India's one of the top IT finishing schools & self learning kits provider. Our primary focus is on Embedded with diversification focus on Java, Oracle and Android areas

Emertxe Information Technologies,
No-1, 9th Cross, 5th Main,
Jayamahal Extension,
Bangalore, Karnataka 560046
T: +91 80 6562 9666
E: training@emertxe.com

https://www.facebook.com/Emertxe



https://twitter.com/EmertxeTweet

https://www.slideshare.net/EmertxeSlides

EMERTXE

Thank You