JPT521 - Architecting & Designing for Performance

Objectives The course is designed to highlight architectural and design decision that can have a major positive and/or negative impact on performance and scalability. The course will teach;

- How to design and architect and design high performance applications.
- How to identify aspects that need to be avoided in order to obtain optimum efficiency.

Duration 1 days

Audience Developers, architects, consultants, IT specialists and those with an understanding of developing applications with Java and the J2EE.

Topics Topics

- Overview
    - Performance idioms
    - Contention
    - Design
- Planning for Performance
- Performance Anti-patterns
- Performance Optimizing Patterns
- High Performance Architecture
- Enterprise Java Beans
    - Patterns
    - EJB Servers
- Messaging