



Developing Applications with Hibernate

MAIN TOPICS

- Create and configure applications using Hibernate
- Create unit and integration tests for data access code
- Configure declarative transaction management
- Demonstrate an understanding of database design issues
- Tune Hibernate-based applications to get the best performance

DESCRIPTION

In this Hibernate training course, students will learn how to create effective data-driven applications using Hibernate. With the focus on the data tier, students will learn to configure Hibernate, create efficient object/data mappings and leverage Hibernate to simplify data access code.

- Principles of Object Relational Mapping
- Hibernate configuration
- HQL
- Making objects persistent
- Hibernate semantics
- Object mapping
- Transaction demarcation

SUITABLE FOR

This Core Hibernate course is suitable for developers who have experience in creating basic web applications, reading data from and writing it to a relational database using JDBC.