1. Course Overview

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# 1. Course Overview

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Welcome to the Java Persistence with Hibernate Fundamentals course.

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Database applications represent a large part of the currently developed Java software.

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Programmers may simplify the access to and the effective work with a database

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using the Hibernate framework. The necessary boilerplate code will largely diminish.

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Productivity and development speed, crucial in today's delivery, will boost.

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The main topics that we are going to approach will be introducing ORM and its problems, working with entities, entity relationships, entity inheritance, and the EntityManager API. When you're finished with this course, you'll have the skills and knowledge needed to quickly and efficiently develope Java database applications using Hibernate.

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Before beginning the course, you should be familiar with object‑oriented programming concepts, be proficient in writing Java Core code, have a basic knowledge of the Apache Maven build tool, and of database principles.

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