1. Course Overview

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1. Course Overview

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welcome to Database Applications with JDBC in Java SE applications.

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JDBC allows us a way to access databases from Java code.

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It is the basis of other underlying Java technologies

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such as Hibernate, for example.

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During this course, we'll understand the structure of a JDBC URL, learn how to connect to a database, create and use a PreparedStatement to read and update data in a database, use CallableStatements to execute stored procedures, and understand how to iterate over result sets to retrieve the data from a database query. By the end of this course, you'll know how to use JDBC to read data from a database and update data within a database both using SQL statements and SQL stored procedures.

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Before beginning the course, you should be familiar with Java syntax and also with IntelliJ Idea.

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