Hibernate is a Java framework that simplifies the development of Java application to interact with the database. It is an open source, and ORM (Object Relational Mapping) tool. Hibernate implements the specifications of JPA (Java Persistence API) for data persistence.

Here is a quotation that I liked and imagined what are Hibernate and JDBC, how they work, so I leave it below.

"JPA is the dance, Hibernate is the dancer."

"JPA is the art, Hibernate is the artist."

Spring JdbcTemplate is a powerful mechanism to connect to the database and execute SQL queries. It internally uses JDBC API, but eliminates a lot of problems of JDBC API.

We need to write a lot of code before and after executing the query, such as creating connection, statement, closing resultset, connection etc.

We need to perform exception handling code on the database logic.

Spring JdbcTemplate eliminates all the above mentioned problems of JDBC API.

Hibernate saves a lot of work and time.