

JDBC, or Java Database Connectivity, is an API for the Java language which describes how a client interacts with a database. JPA, or Java/Jakarta Persistence API, is an API that manages/maps Java objects and a relational database. JDBC is older than JPA and has different benefits. JDBC may offer more control working with the database directly but JPA allows for less coding.

<https://www.baeldung.com/java-jdbc>

<https://www.javatpoint.com/spring-boot-jpa#:~:text=What%20is%20JPA%3F,object%2F%20class%20and%20relational%20database.>

<https://medium.com/walmartglobaltech/a-cruncher-choice-jpa-or-jdbc-85c589f584a9>

Lombok, or Project Lombok, is a Java library that uses annotations to help reduce code. It is useful because it allows developers to use annotations within their code to eliminate the need for including boilerplate/repetitive code. It is also beneficial because it can save developers time.

<https://auth0.com/blog/a-complete-guide-to-lombok/>

<https://www.javatpoint.com/lombok-java>