## JPA

JPA is a specification which specifies how to access, manage and persist information/data between java objects and relational databases. It provides a standard approach for ORM, Object Relational Mapping.

## Hibernate

Hibernate is an implementation of JPA. It provides a lightweight framework and is one of the most popular ORM tool used.

## What does JPA stand for?

Java Persistence API

## What is the difference between Spring Data JPA and Hibernate?

Spring Data JPA provides an abstraction for more easily working with a JPA provider like Hibernate.

## What does the @Id annotation do?

The @Id annotation marks a field as the primary key for that particular table. This is a unique identifier for each entry in the table. This annotation is typically used with @GeneratedValue to automatically generate an unique id for each entry in the table.

## What does the @Entity annotation do?

The @Entity annotation indicates a class represents a relational table in the database. The JPA specification includes any class marked with @Entity in the persistence setup.