

Feature	JPA	Hibernate	Spring Data JPA
Type	Specification (API)	Implementation of JPA	Spring abstraction over JPA/Hibernate
Provided By	Java EE / Jakarta EE	Hibernate team	Spring Framework
Needs Implementation?	Yes (e.g., Hibernate)	No	Uses Hibernate internally (by default)
Ease of Use	Medium	Low (manual boilerplate)	High (declarative, auto-generated code)
Common Use	Entity design + annotations	Full control + advanced tuning	Rapid development with repositories
Example Usage	@Entity, @Id	Session.save(), HQL	JpaRepository, @Query, method names