# **Week 3 Mandatory HandsOn**

# **Spring Data JPA with Springboot, Hibernate Exercise -2**

**Question:**

**Difference between JPA, Hibernate and Spring Data JPA**

**Java Persistence API (JPA) :**

**· JSR 338 Specification for persisting, reading and managing data from Java objects**

**· Does not contain concrete implementation of the specification**

**· Hibernate is one of the implementation of JPA**

**Hibernate :**

**· ORM Tool that implements JPA**

**Spring Data JPA :**

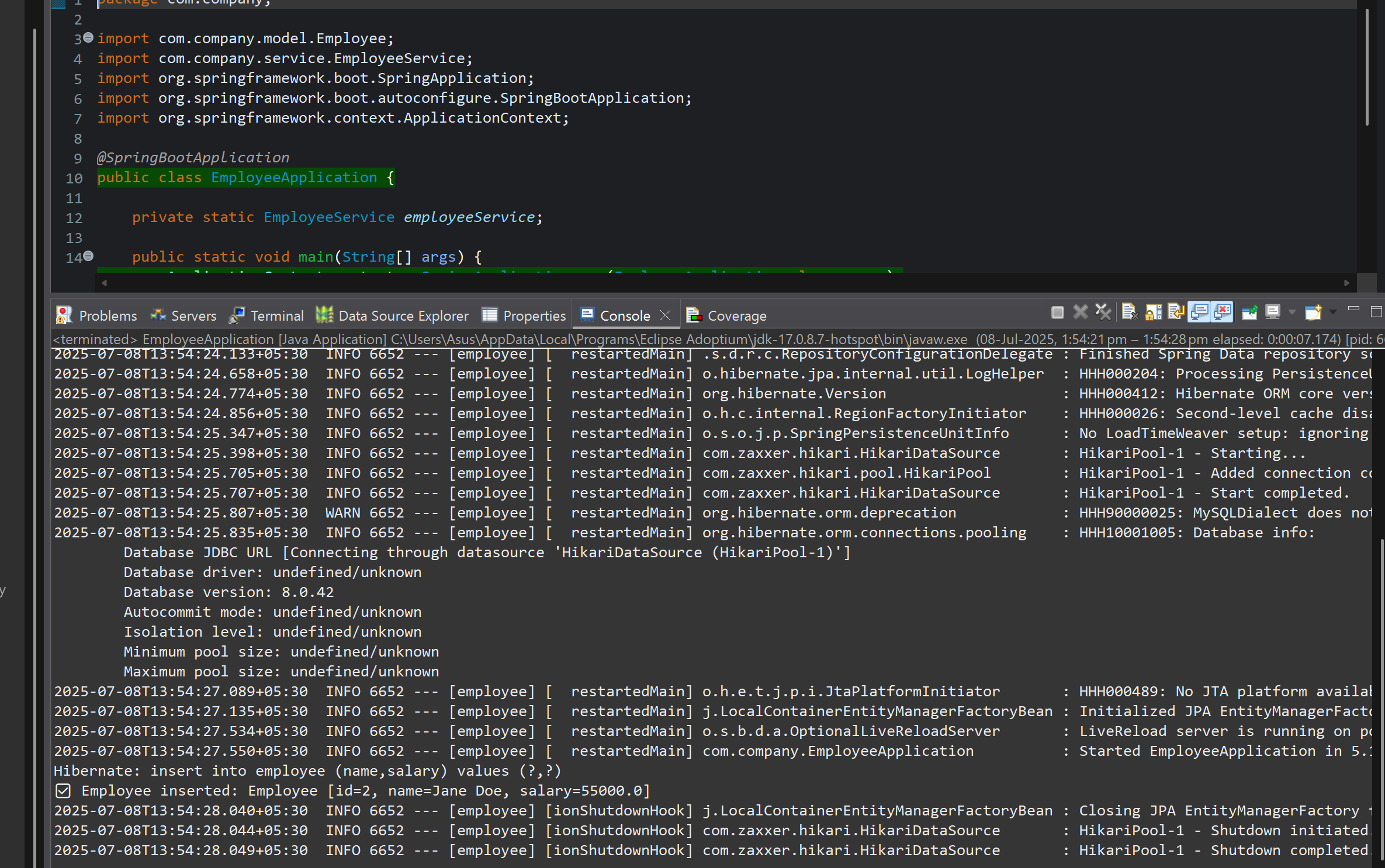
**· Does not have JPA implementation, but reduces boiler plate code**

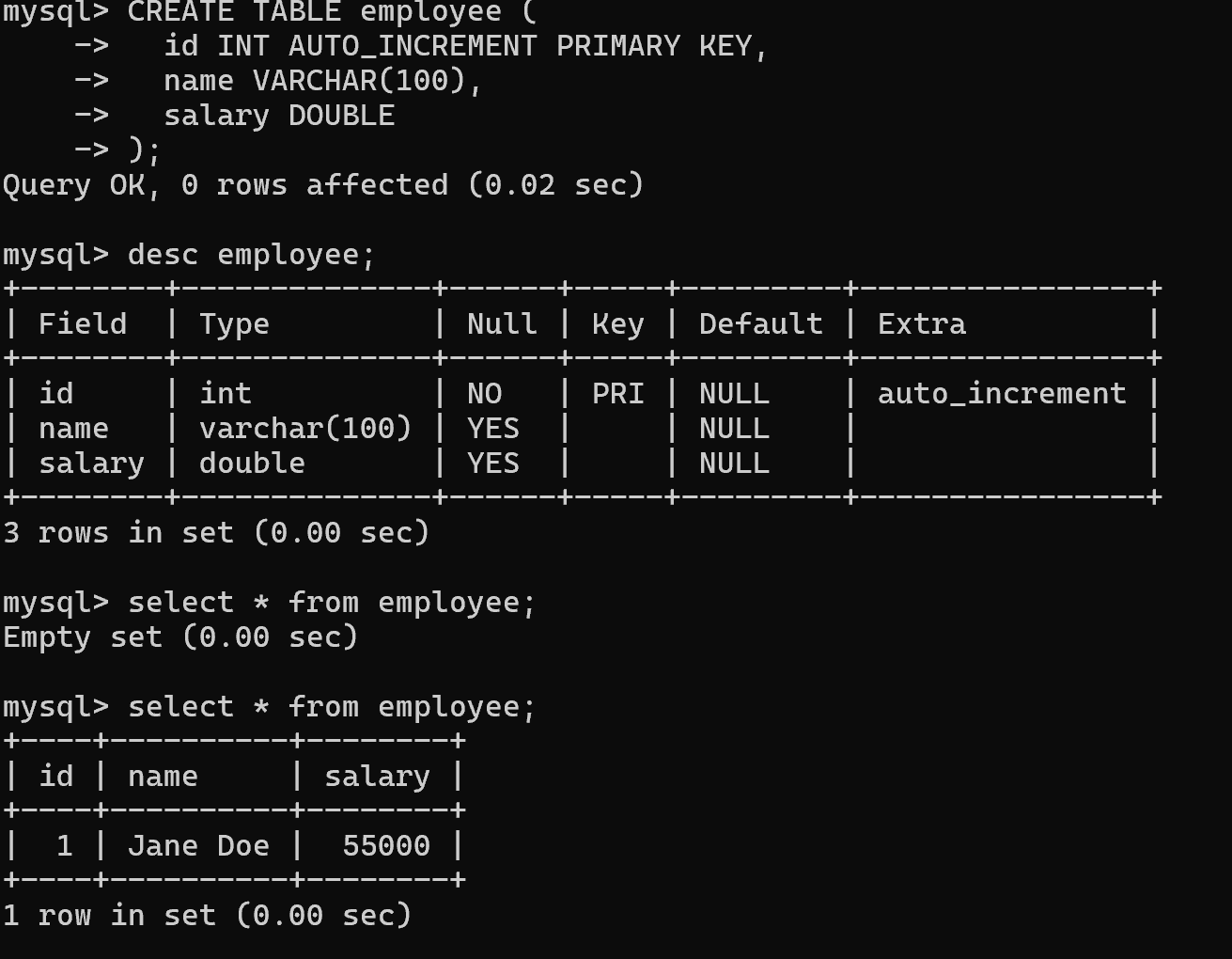
**· This is another level of abstraction over JPA implementation provider like Hibernate**

**· Manages transactions**

**Solution:**

**Code: Inside the github repository.**

**Output:**

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