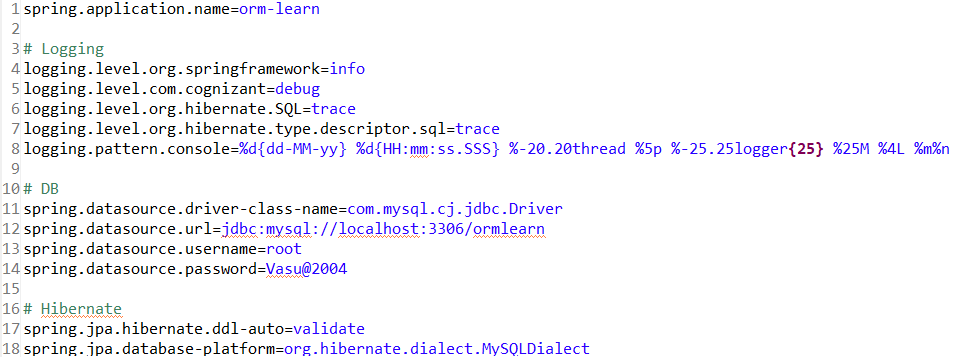
**Hands on 1**

**Spring Data JPA - Quick Example**

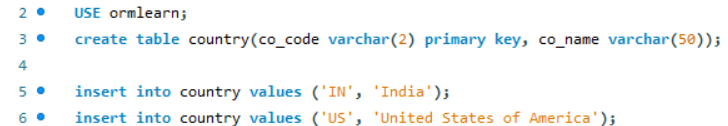
**Application.properties:**

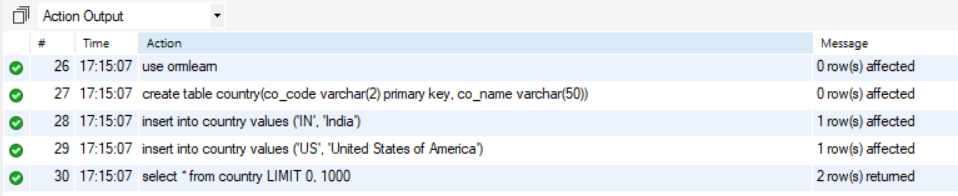


**OrmLearnApplication.java:**

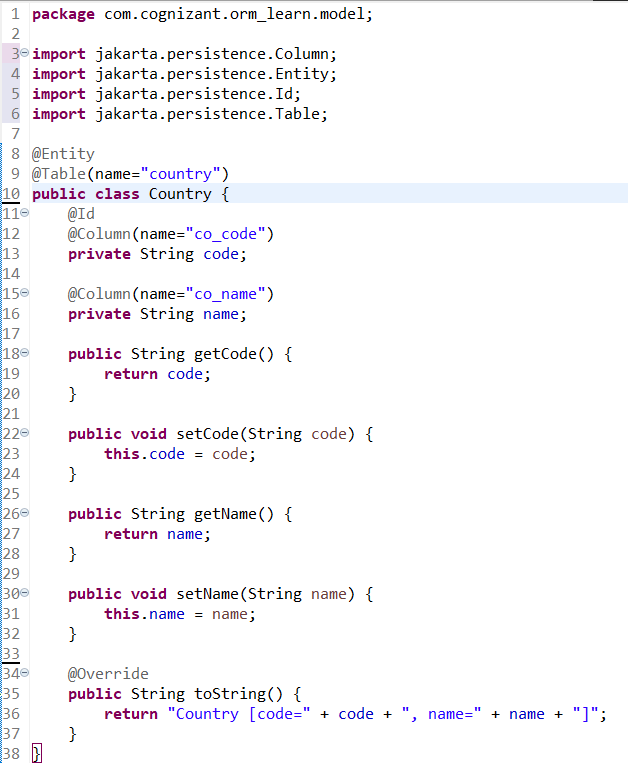
****

**Creating a Table “Country” in MySql Workbench under ormlearn Schema:**

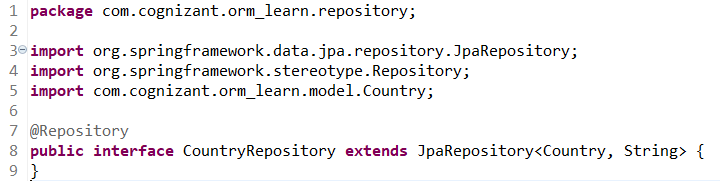




**Persistance class:**

****

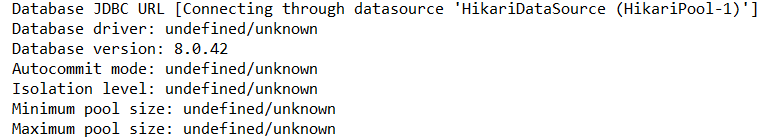
**Repository class:**

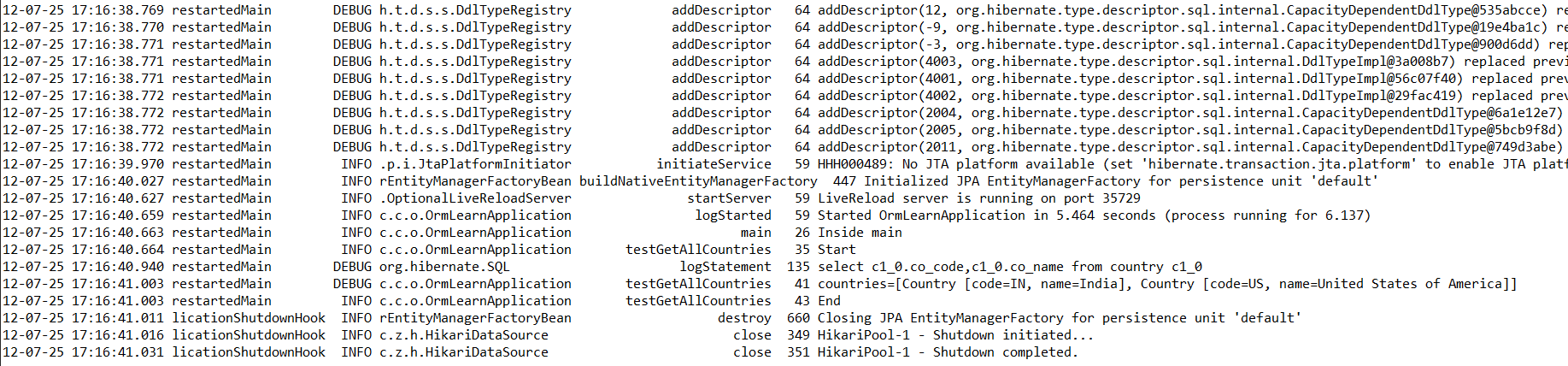
****

**Service class:**

****

**OrmLearnApplication.java Testing output:**





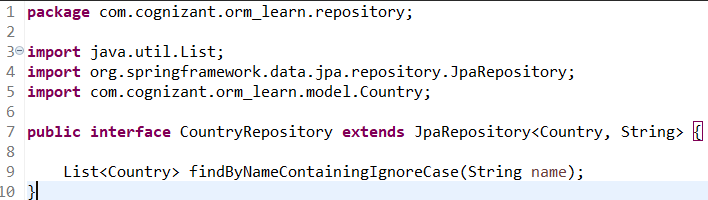
**Hands on 5**

**Implement services for managing Country**

**Country.java:**

****

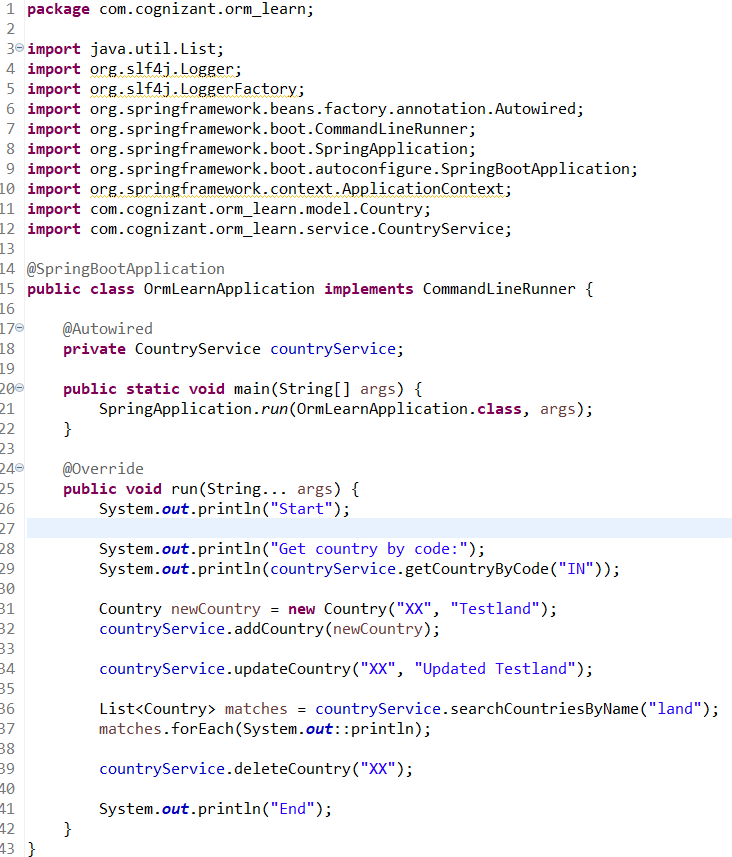
**CountryRepository.java:**

****

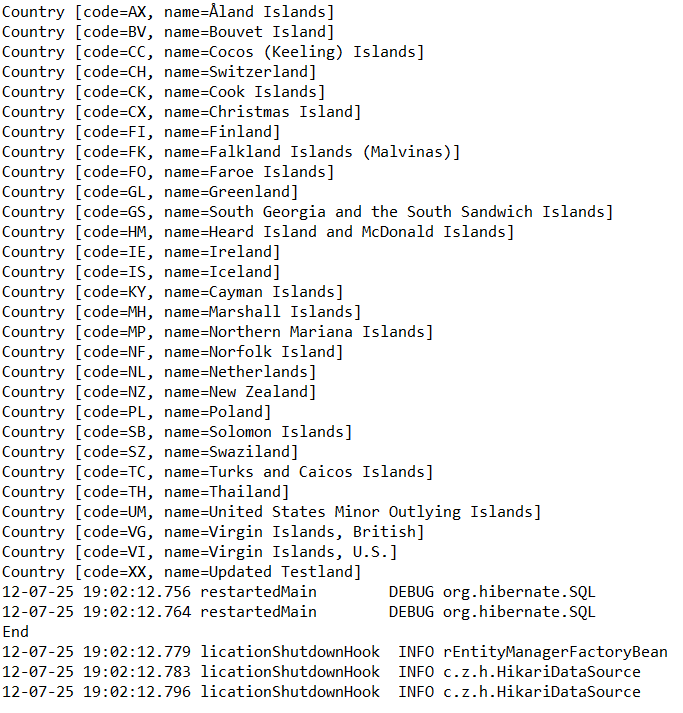
**CountryService.java:**



**OrmLearnApplication.java:**



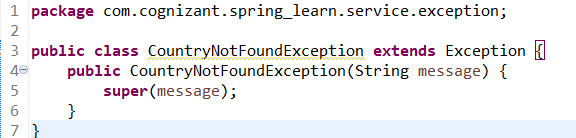
**Console Output:**



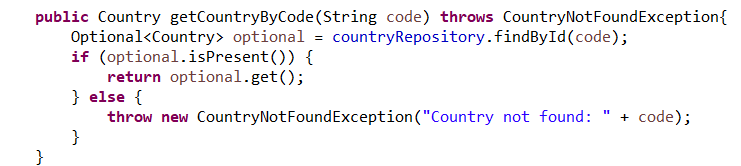
**Hands on 6**

**Find a country based on country code**

**CountryNotFoundException.java:**



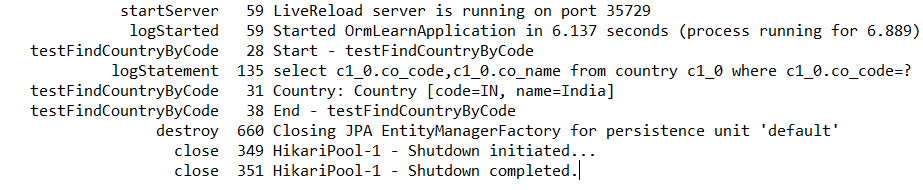
**CountryService.java:**



**OrmLearnApplication.java:**

****

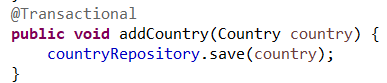
**Console Output: Displays the Country by the Country Code**



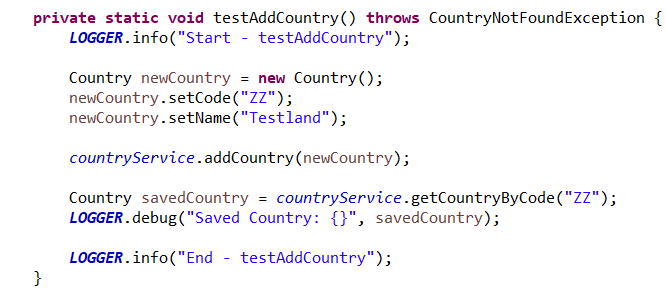
**Hands on 7**

**Add a new country**

**CountryService.java:**

****

**OrmLearnApplication.java:**



**Console output: Adds the new Country with Country Code to the CountryRepository**

