

# JDBC Workshop

In this exercise you will create a small JDBC application that uses the “world” database provided by MySQL.

You are going to create a class (CityDaoJDBC) that implements an interface (CityDao).

How you create your Connection is up to you.

Make sure you use PreparedStatements where the methods have arguments. You also need to create a City class to hold the data you receive from the ResultSet.

<<Interface>>

CityDao

```
City findById(int id)
List<City> findByCode(String code)
List<City> findByName(String name)
List<City> findAll()
City add(City city)
City update(City city)
int delete(City city)
```



CityDaoJDBC implements CityDao

CityDaoJDBC

//Implemented methods