```
public interface ProductDao {
    void addProduct(Product p) throws PersistenceException;
                                                                                  public class AppService {
                                                                                     private ProductDao productDao;
           List<Product> getProducts();
                                                                                     public void setProductDao(ProductDao dao) {
                                                                                         this.productDao = dao
        public class ProductDaoJdbcImpl implements ProductDao {
                                                                                     public void insert(Product p) {
                                                                                         productDao.addProduct(p);
        \verb"public class ProductDaoMongoDbImpl implements ProductDao \{
          ...
property name="productDao" ref="jdbc"/>
 </bean>
                                                                                                       Jdbc
                                                                                           service.setProductDao(jdbc);
                                                     Ready to use
```

```
@Service
                                                                                                         public class AppService {
public interface EmployeeDao {
                                                                                                              @Autowired
     void addEmployee();
                                                                                                              private EmployeeDao employeeDao;
                                                                                                              public void insert() {
                                                                                                                  this.employeeDao.addEmployee();
 @Repository
 public class EmployeeDaoJdbcImpl implements EmployeeDao{
      @Override
      public void addEmployee() {
           System.out.println("stored in database !!!");
 }
                                                            @SpringBootApplication
                                                            public class SpringdemoApplication {
                                                               public static void main(String[] args) {
                                                                  //ApplicationContext ctx = new AnnotationConfigApplicationContext();
ApplicationContext ctx = SpringApplication.run(SpringdemoApplication.class, args);
                                                                  AppService service = ctx.getBean( name: "appService", AppService.class);
                                                                  service.insert();
```

JOBC

ORM

```
@Override
public void addProduct(Product p) {
    em.persist(p);
}
```

