Hibernate

<dependencies>

<dependency>

<groupId>org.springframework.boot</groupId>

<artifactId>spring-boot-starter-web-services</artifactId>

</dependency>

<dependency>

<groupId>org.springframework.boot</groupId>

<artifactId>spring-boot-starter-test</artifactId>

<scope>test</scope>

</dependency>

<!-- https://mvnrepository.com/artifact/org.hibernate/hibernate-core -->

<dependency>

<groupId>org.hibernate</groupId>

<artifactId>hibernate-core</artifactId>

<version>5.4.1.Final</version>

</dependency>

<!-- https://mvnrepository.com/artifact/org.hibernate/hibernate-core -->

<dependency>

<groupId>org.hibernate</groupId>

<artifactId>hibernate-entitymanager</artifactId>

<version>5.4.1.Final</version>

</dependency>

<!-- https://mvnrepository.com/artifact/mysql/mysql-connector-java -->

<dependency>

<groupId>mysql</groupId>

<artifactId>mysql-connector-java</artifactId>

<version>5.1.38</version>

</dependency>

<!-- https://mvnrepository.com/artifact/org.hibernate/hibernate-c3p0 -->

<dependency>

<groupId>org.hibernate</groupId>

<artifactId>hibernate-c3p0</artifactId>

<version>5.4.1.Final</version>

</dependency>

</dependencies>

**import** org.hibernate.SessionFactory;

**import** org.hibernate.boot.Metadata;

**import** org.hibernate.boot.MetadataSources;

**import** org.hibernate.boot.registry.StandardServiceRegistry;

**import** org.hibernate.boot.registry.StandardServiceRegistryBuilder;

**public** **class** HibernateUtil {

**private** **static** **final** SessionFactory ***sessionFactory*** = *build*();

**private** **static** SessionFactory build() {

**try** {

StandardServiceRegistry req = **new** StandardServiceRegistryBuilder().configure("hibernate.cfg.xml").build();

Metadata meta = **new** MetadataSources(req).getMetadataBuilder().build();

**return** meta.getSessionFactoryBuilder().build();

} **catch** (Exception e) {

System.***err***.println("Connect Error: " + e);

}

**return** **null**;

}

**public** **static** SessionFactory getSession() {

**return** ***sessionFactory***;

}

}