## Hibernate Configuration xml File

```xml
<?xml version="1.0" encoding="UTF-8"?>
<!DOCTYPE hibernate-configuration PUBLIC
 "-//Hibernate/Hibernate Configuration DTD 3.0//EN"
 "http://www.hibernate.org/dtd/hibernate-configuration-3.0.dtd">
 <hibernate-configuration>
 <session-factory>

  <property name="hibernate.connection.driver_class">com.mysql.cj.jdbc.Driver</property>
 <property name="hibernate.connection.url">jdbc:mysql://localhost:3306/academy</property>
 <property name="hibernate.connection.ursername">admin</property>
 <property name="hibernate.connection.password">Boss@1987</property>
   <property name="hibernate.show_sql">true</property>
 <property name="hbm2ddl.auto">update</property>


     </session-factory>
  </hibernate-configuration>
```

## Hibernate Utility class code

```java
package com.academy;

import org.hibernate.SessionFactory;
import org.hibernate.cfg.Configuration;


public class hibernateutil {

     public static SessionFactory buildSessionFactory()
     {
          SessionFactory sessionFactory=new
Configuration().configure("hibernate.cfg.xml")
          .addAnnotatedClass(Student.class)
          .addAnnotatedClass(Assignment.class)
          .addAnnotatedClass(Teacher.class).buildSessionFactory();
          return sessionFactory;
     }


}
```