**Hibernate Util**

package com.addaproduct;

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 SessionFactory sessionFactory;

static {

try {

StandardServiceRegistry registry= new StandardServiceRegistryBuilder().

configure("hibernate.cfg.xml").build();

Metadata metadata= new MetadataSources(registry).getMetadataBuilder()

.build();

sessionFactory= metadata.getSessionFactoryBuilder().build();

}

catch(Exception e){

}

}

public static SessionFactory getSessionFactory() {

return sessionFactory;

}

}

**DBConfig**

package com.addaproduct;

import java.sql.Connection;

import java.sql.DriverManager;

import java.sql.SQLException;

import java.util.Properties;

public class DBConfig {

public static Connection getConnection(Properties props) {

Connection connection=null;

try {

//get url,username,password

String driver= props.getProperty("driver");

String url= props.getProperty("url");

String username= props.getProperty("username");

String password= props.getProperty("password");

//to load driver

Class.forName(driver);

try {

connection= DriverManager.getConnection(url, username, password);

} catch (SQLException e) {

// TODO Auto-generated catch block

e.printStackTrace();

}

} catch (ClassNotFoundException e) {

// TODO Auto-generated catch block

e.printStackTrace();

}

return connection;

}

}