**1. Hibernate url for mysql localhost**

<property name = "hibernate.connection.url">

jdbc:mysql://localhost:3306/bizipos?createDatabaseIfNotExist=true

</property>

**for mysql5**

<property name = "hibernate.dialect">org.hibernate.dialect.MySQL5Dialect </property>

For ssl and certification use

<property name=*"hibernate.connection.verifyServerCertificate"*>false</property>

<property name=*"hibernate.connection.useSSL"*>true</property>

**For Oracle server & pluggable database**

Hibernate url: pdb1 is pluggable database.

jdbc:oracle:thin:@oracle.biziitech.com:1521/PDB1

**For SID (oratest)**

jdbc:oracle:thin:@oracle.biziitech.com:1521:oratest

**2. Enable 2nd level Cache**

a) Configure hibernate.cfg.xml by adding bellow lines.

<property name=*"hibernate.cache.use\_second\_level\_cache"*>true</property>

<property name=*"hibernate.cache.region.factory\_class"*>org.hibernate.cache.ehcache.EhCacheRegionFactory

</property>

<property name=*"hibernate.cache.use\_query\_cache"*>true</property>

b) Add ehcache.jar in the project class path. (It is recommended that to make the project portable add all the jar files in lib folder and then add in the build path)

c) Mark the desired entity Cacheable by annotation or by xml.

d) add setCacheable(true) in the desired query