<https://docs.oracle.com/cd/E23095_01/Platform.93/ATGProgGuide/html/s1203transactionmanager01.html>;

<http://stackoverflow.com/questions/18877371/is-possible-to-have-two-concurrent-transactions-in-one-jdbc-connection>

**Transaction Locks (TX Locks)** : Powerful feature to handle concurrency issues

**Multiversioning Features** : To provide read consistent views .Reader is never blocked by writer.read consistency is at statement level and not at transaction level . If you want transaction level you need to use serializable

**Transaction** : The basic purpose of a transaction in the database is to take the database from one consistent state to the next.

***Transaction isolation levels*** : which define how *sensitive* one transaction is to changes made by another

There are three isolation levels in oracle – Read Only , Read Commited , Serializable (SYS user cannot use read only / serializable)

set transaction isolation level { READ COMMITED | SERIALIZABLE }

set transaction read only