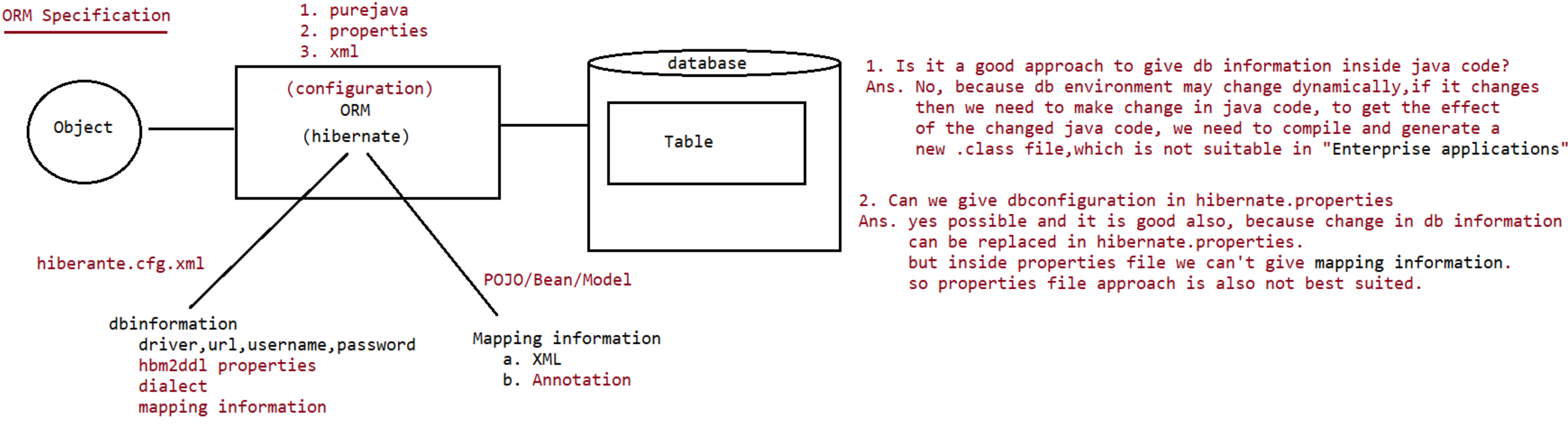


Within in a transaction, any changes made to the object would be automatically reflected to the record in the dbtable once the transaction is committed because of Synchronization.

Within the transaction, any changes made to the record in the table, will it be reflected back to the Object?
Ans. Yes.

The object which is obtained from database by default would be available inside L1-cache, any changes made to the row in the database would not be reflected automatically to the L1-cache object,for the reflection to happen we need to use session.refresh(object).



1. Is it a good approach to give db information inside java code?
Ans. No, because db environment may change dynamically,if it changes then we need to make change in java code, to get the effect of the changed java code, we need to compile and generate a new .class file,which is not suitable in "Enterprise applications"
2. Can we give dbconfiguration in hibernate.properties
Ans. yes possible and it is good also, because change in db information can be replaced in hibernate.properties. but inside properties file we can't give mapping information. so properties file approach is also not best suited.

Generators in hibernate

