Database - Bug #4940

Refactor the overlapping DmoMeta, RecordMeta, and PropertyMeta classes into a more rational approach

10/02/2020 09:10 AM - Ovidiu Maxiniuc

Status:	New		**Start date:**	
Priority:	Normal		**Due date:**	
Assignee:			**% Done:**	0%
Category:			**Estimated time:**	0.00 hour
Target version:				
billable:	No		**case_num:**	
vendor_id:	GCD		**version:**	
Description				

History

#2 - 10/02/2020 09:22 AM - Ovidiu Maxiniuc

The DmoMeta, RecordMeta, and PropertyMeta do overlap in some measure. They need to be refactored / simplified. Some work was done in 3821c/11655 when some attributes of PropertyMeta we delegated to new Property class (as opposed to copying them locally from Property annotation).

A secondary task here would be to eliminate all direct access to DMO annotations. They are very slow. They need to be read/processed a single time, when initializing the DMO and stored in other ORM structures. As result, the interfaces from com.goldencode.p2j.persist.annotation will not be imported/accessible in any of other classes than DmoMetadataManager, DmoMeta, and maybe a few similar ones.