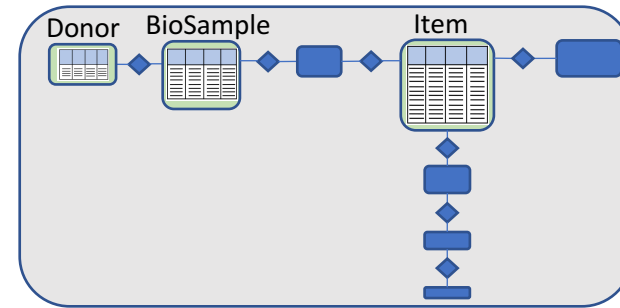


$Ent_1.Attr_a [= "val" \mid IS(NOT) NULL] \rightarrow Ent_2.Attr_b [= "val" \mid in \langle val_set \rangle]$



Existential dependency rules

$Ent_1.Attr_a [= "val" \mid IS(NOT) NULL] \rightarrow Ent_2.Attr_b [IS(NOT) NULL]$

Value dependency rules

$Ent_1.Attr_a [= "val" \mid IS(NOT) NULL] \rightarrow Ent_2.Attr_b [= "val" \mid in \langle val_set \rangle]$

