

ER MODEL IN DBMS

Participation Constraints

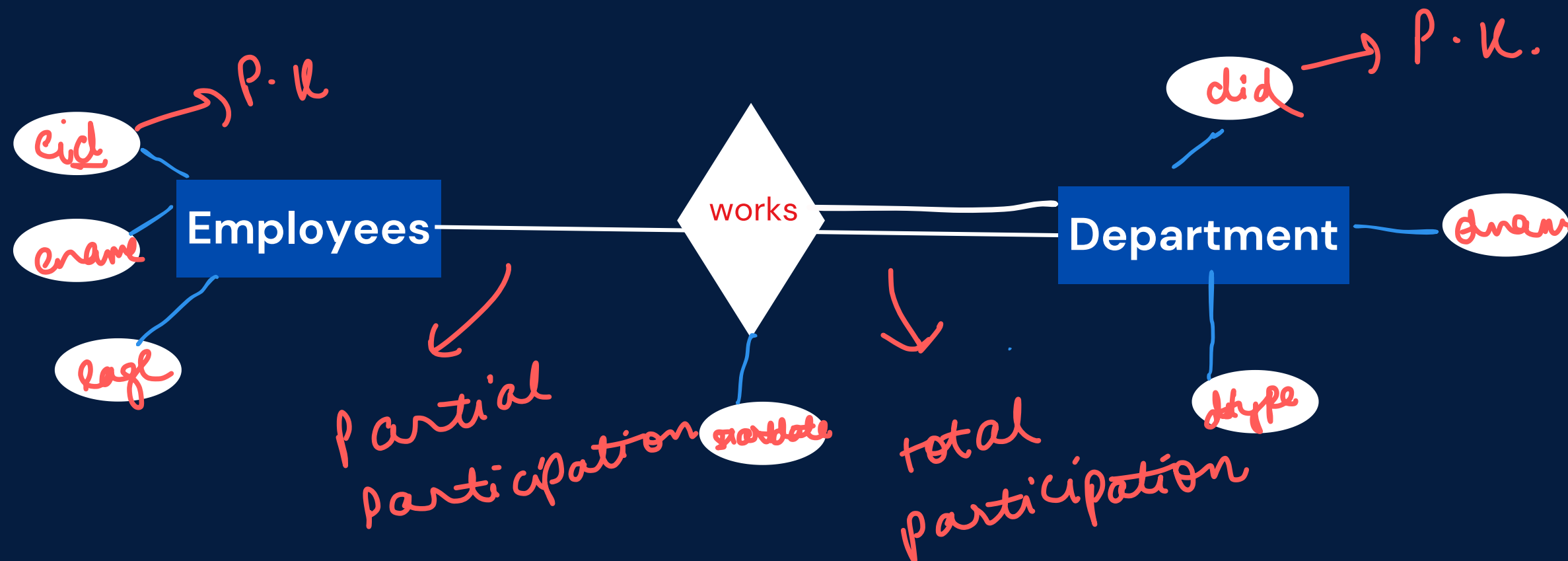
Participation Constraints in an ER model define whether every entity in one group must be connected with at least one entity in another group or if the connection is optional.

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Types of Participation Constraints

Total Participation(Mandatory). ==

In a total participation constraint, each entity in a participation set must be associated with at least one entity in the related entity set.



ER MODEL IN DBMS

Types of Participation Constraints

Partial Participation(Optional) —

In a partial participation constraint, entities in the participating entity set may or may not be associated with entities in the related entity set.

