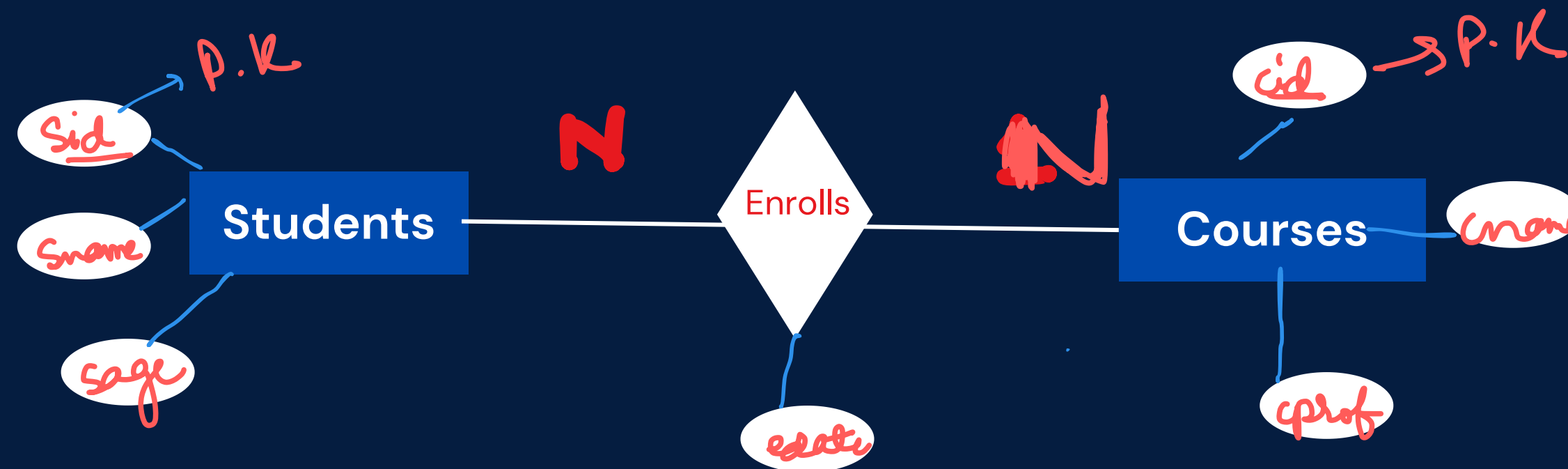


# ER MODEL IN DBMS

## Types of Relationship

### Many to many Relationship(N:N).

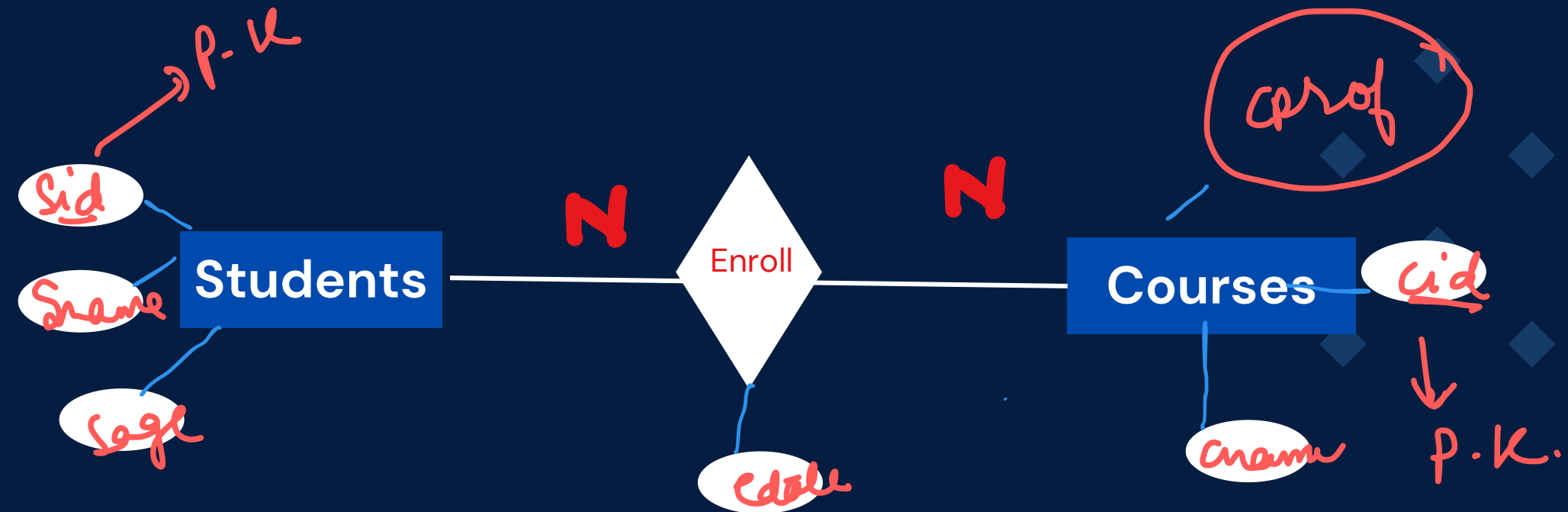
A database model where multiple entities (records) on one side of the relationship are associated with multiple entities on the other side.



# ER MODEL IN DBMS

## Types of Relationship

### Many to many Relationship(N:N)



P.K. ←

<u>sid</u>	sname	sage
s1	ram	14
s2	raj	15
s3	riti	16

Students (Base table)

b.k. b.k. ↘ P.K.

sid	<u>cid</u>	edate
s1	c1	jan
s2	c2	feb
s3	c3	mar

Enroll (Referencing table)

<u>cid</u>	cname	cprof
c1	phy	saurav
c2	math	sanjeev
c3	bio	sumit

Course (base table)

# ER MODEL IN DBMS

<u>sid</u>	sname	sage
s1	ram	14
s2	raj	15
s3	riti	16

<u>sid</u>	<u>bid</u>	edate
s1	c1	jan
s2	c2	feb
s3	c3	mar

<u>cid</u>	cname	cprof
c1	phy	saurav
c2	math	sanjeev
c3	bio	sumit

P.K.

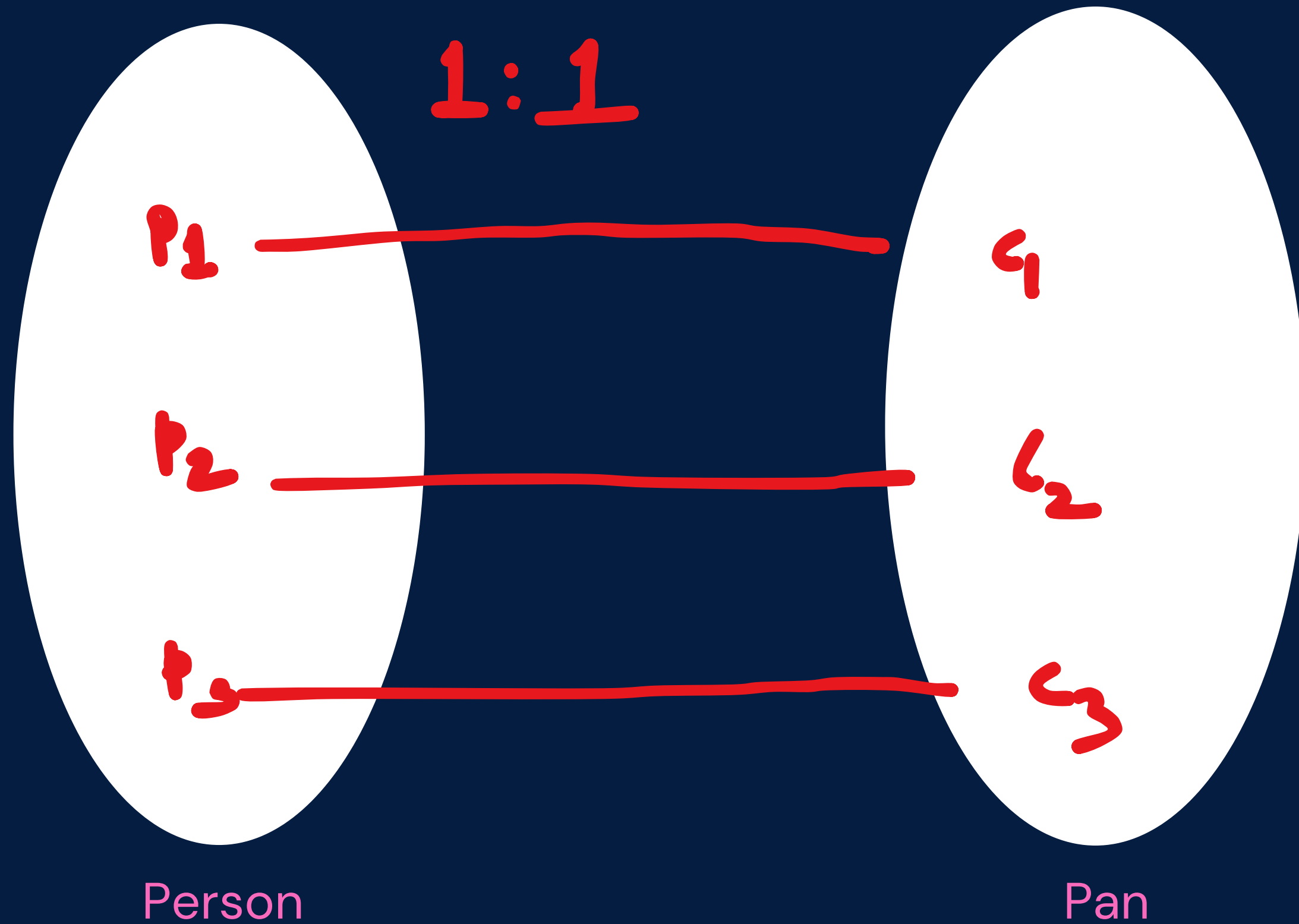
b.k.

b.k.

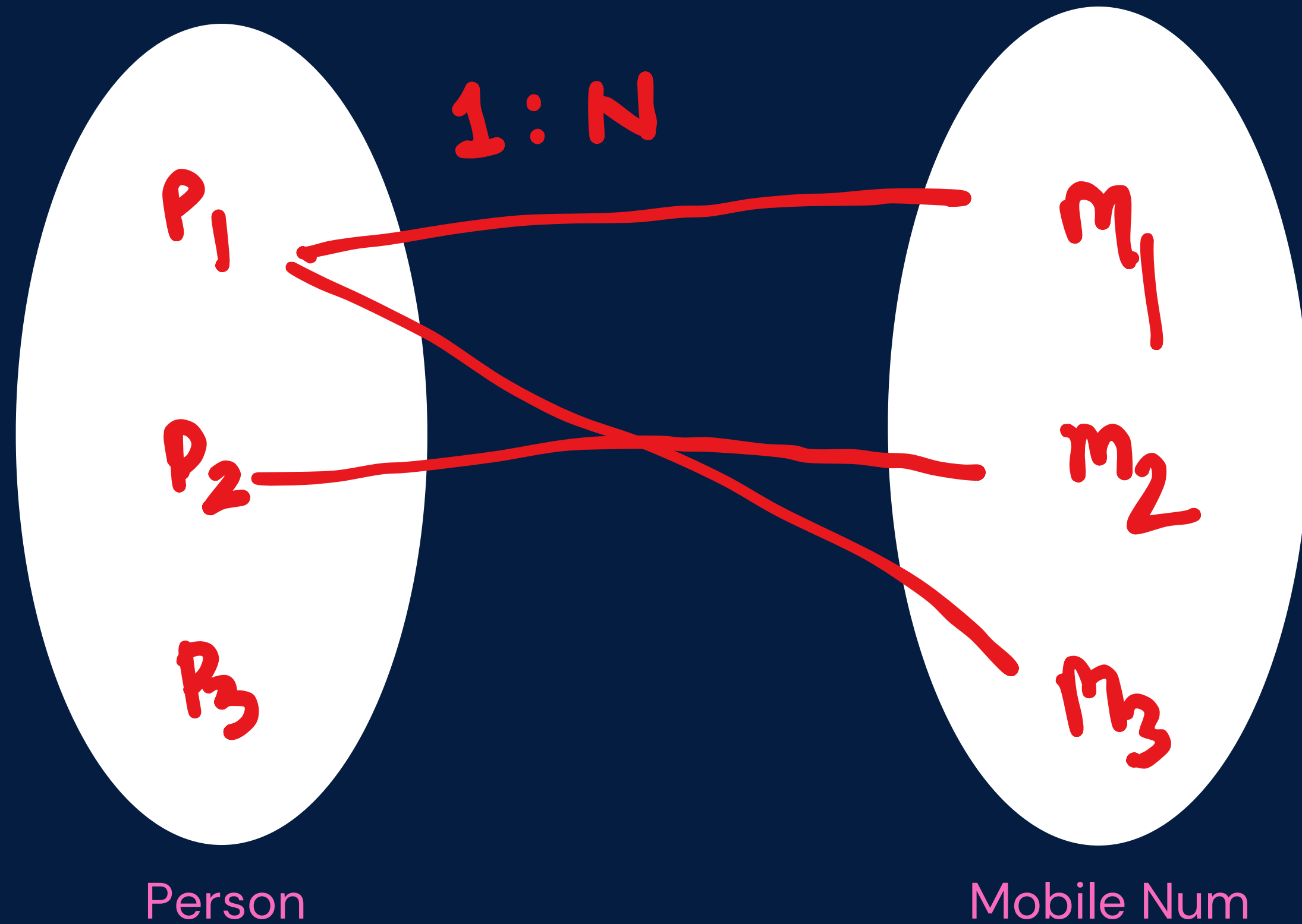
P.K.

P.K.

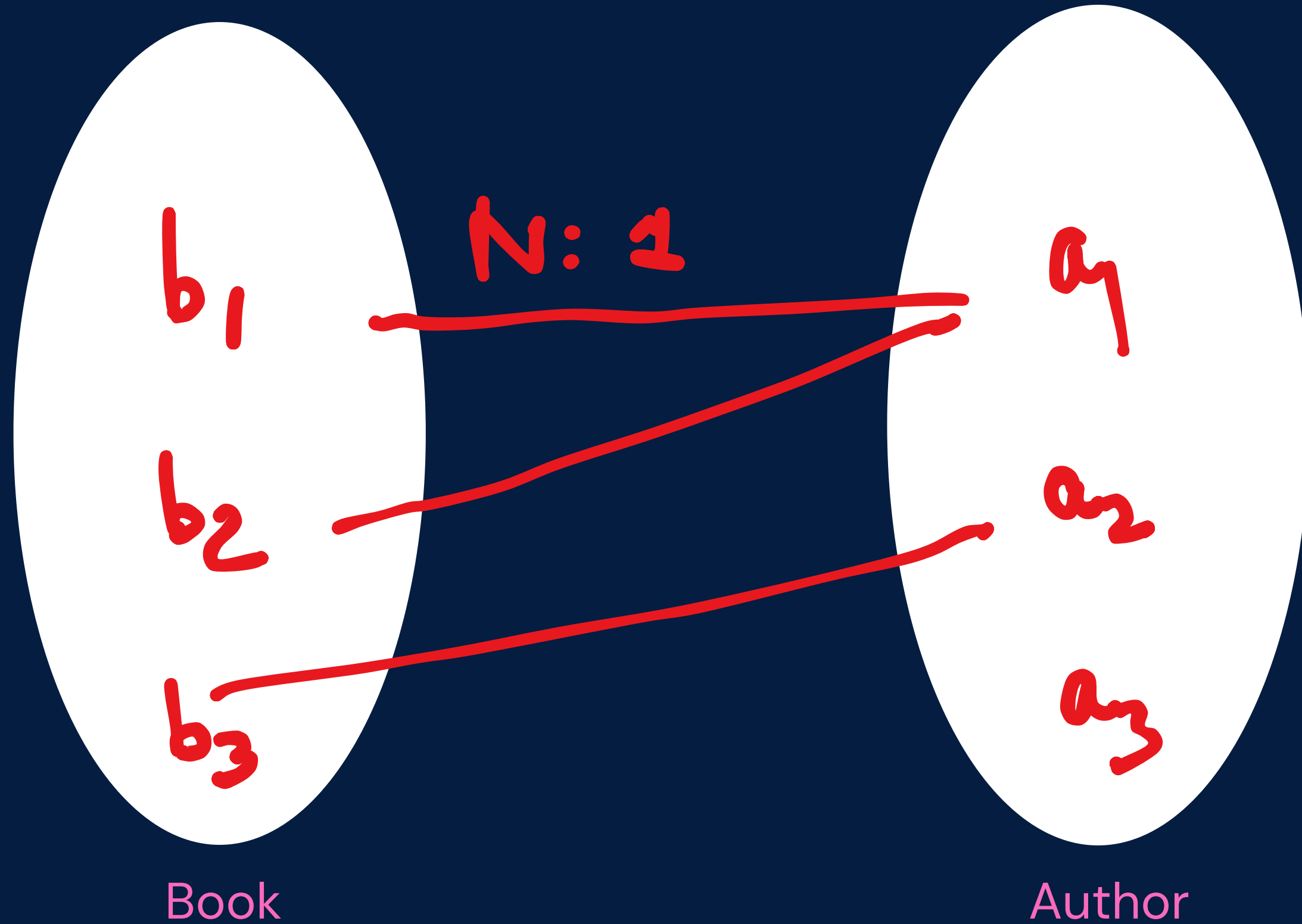
# ER MODEL IN DBMS



# ER MODEL IN DBMS



# ER MODEL IN DBMS



# ER MODEL IN DBMS

