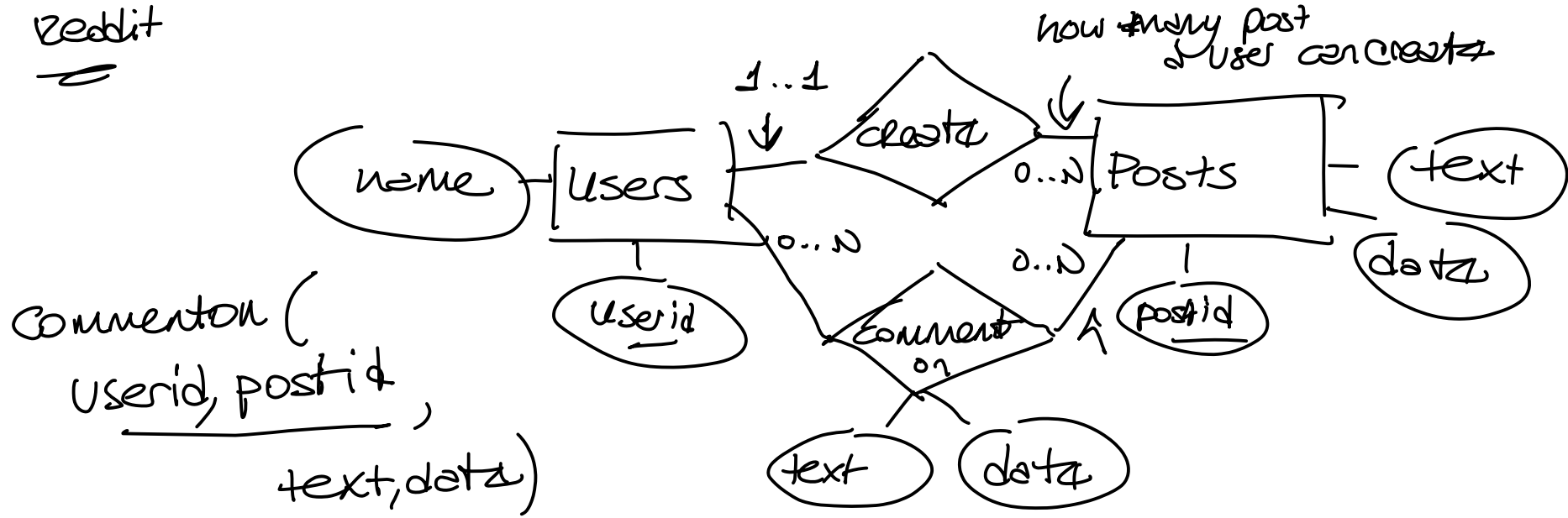


Reddit



Users ( userid, name )

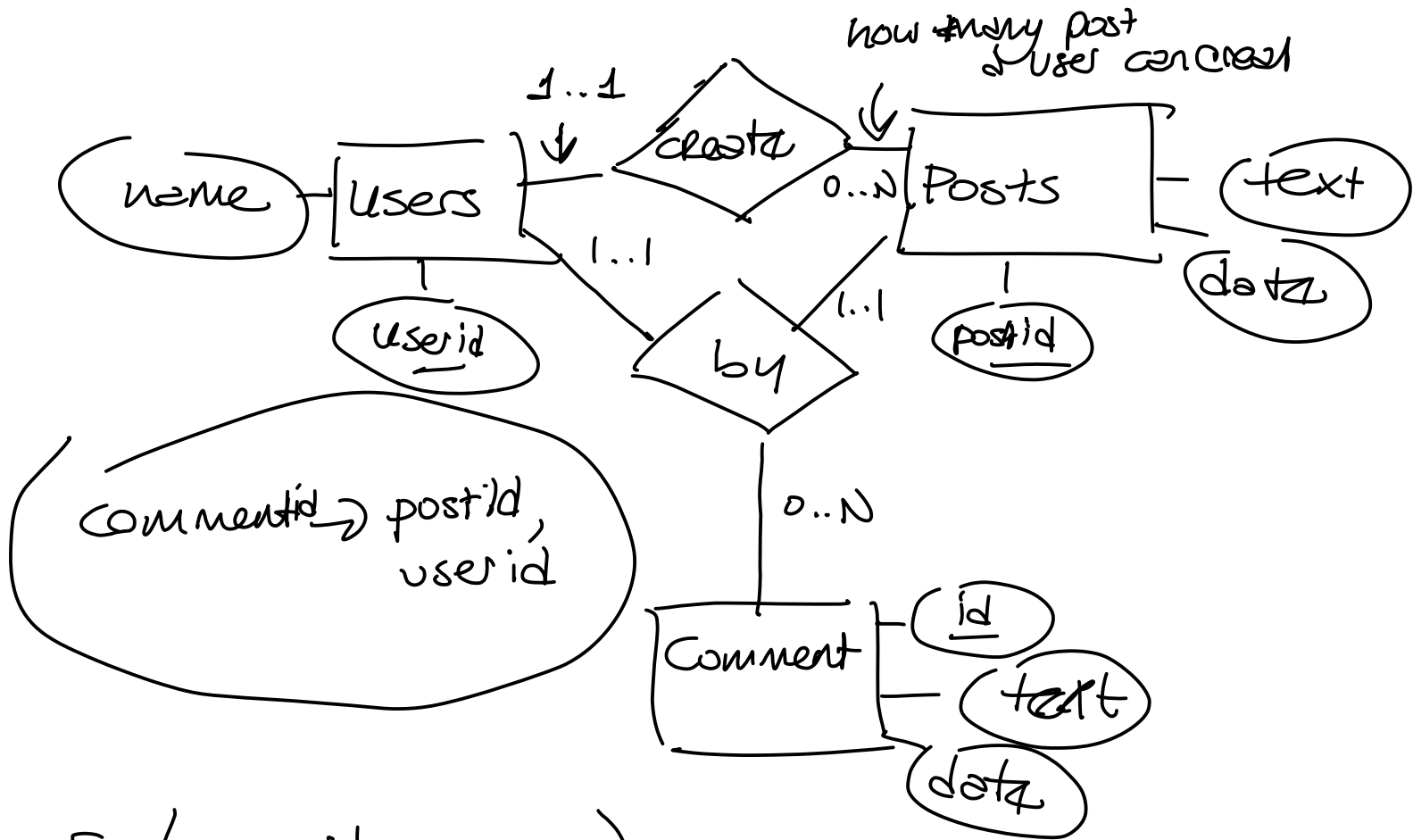
Posts ( postid, text, data, userid )

CommentOn ( postid, userid, text, data )

↑  
user can only comment once on a post!

Reddit

30



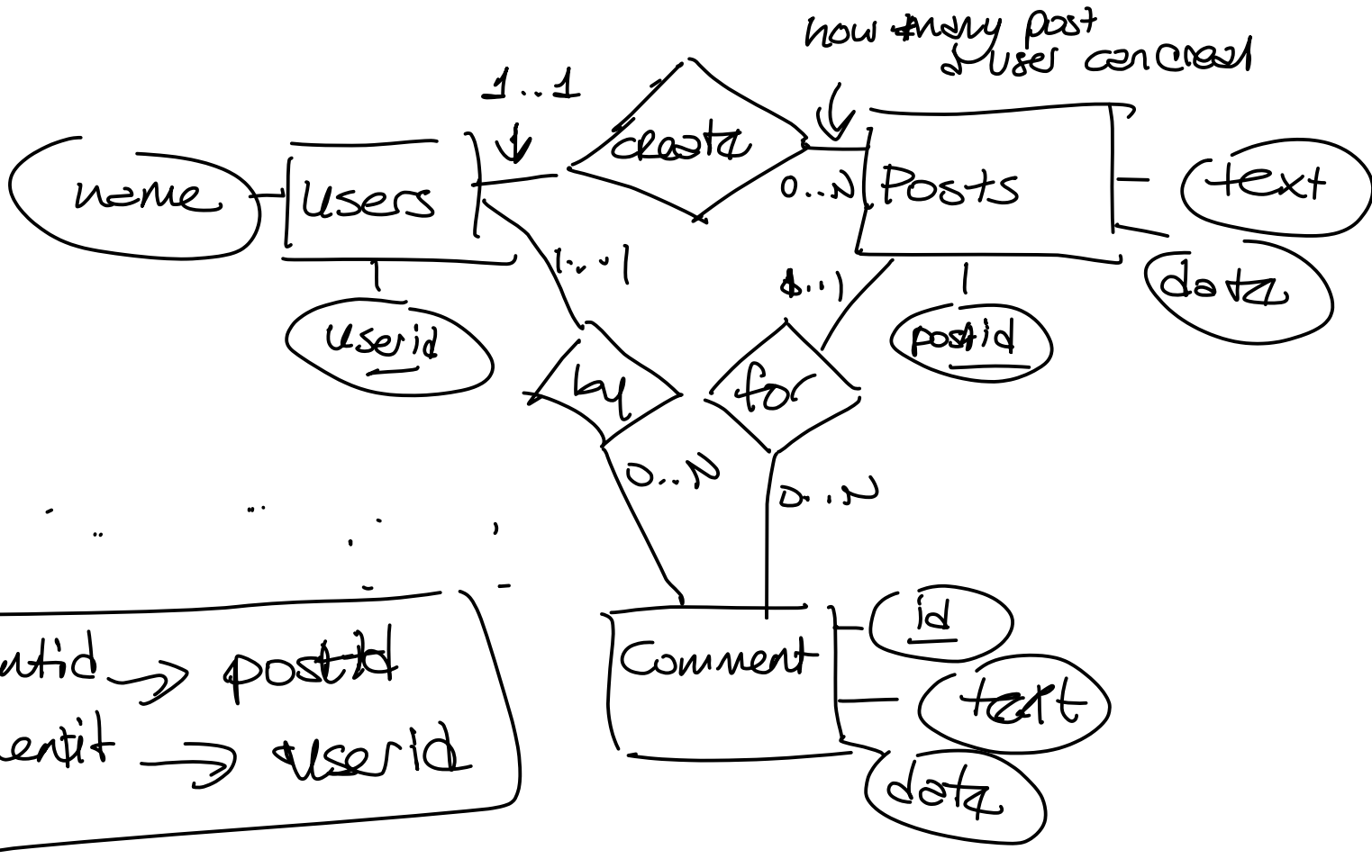
Users (userid, name)

Posts (postid, text, data, userid)

Comment (id, text, data)

By (comment\_id, user\_id, post\_id)

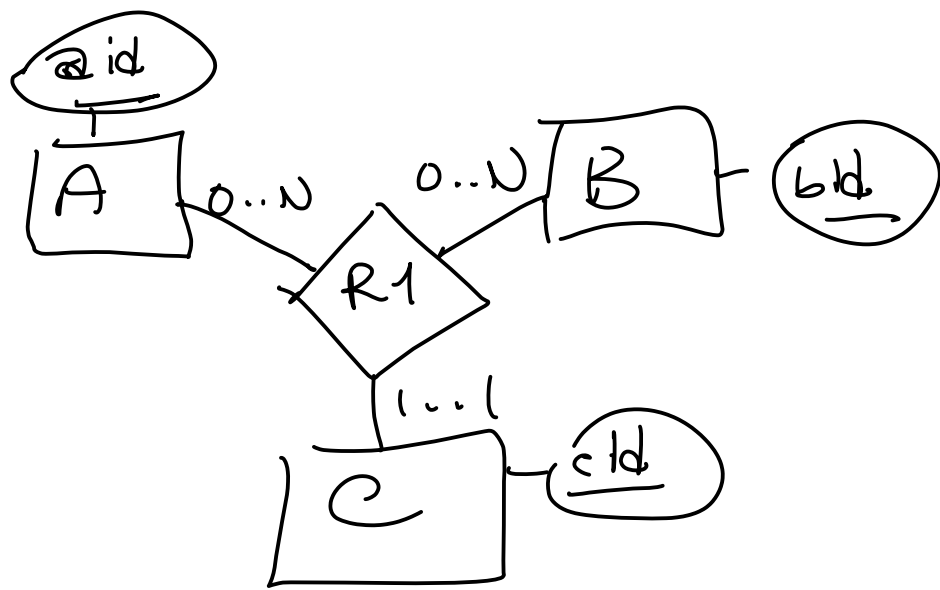
Reddit



Users (userid, name)

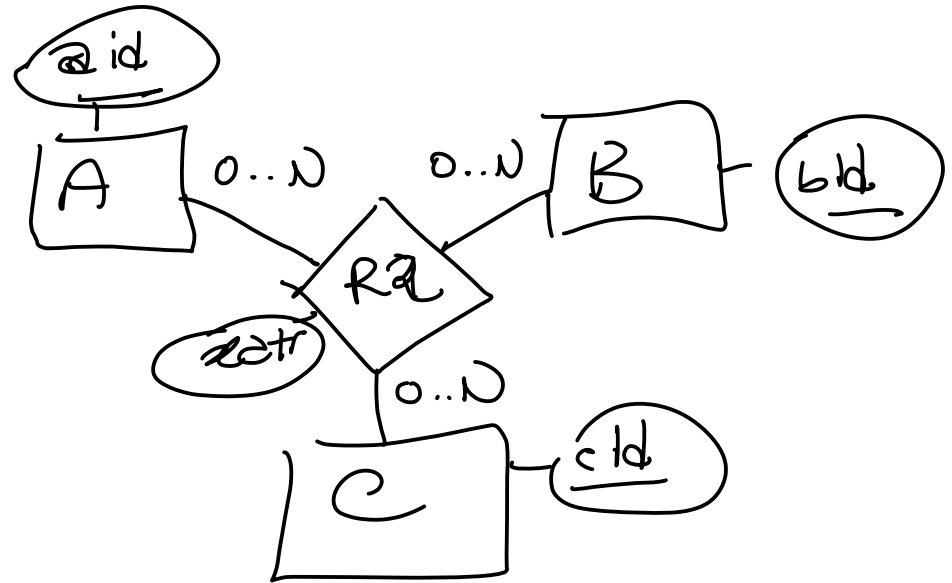
Posts (postid, text, data, userid)

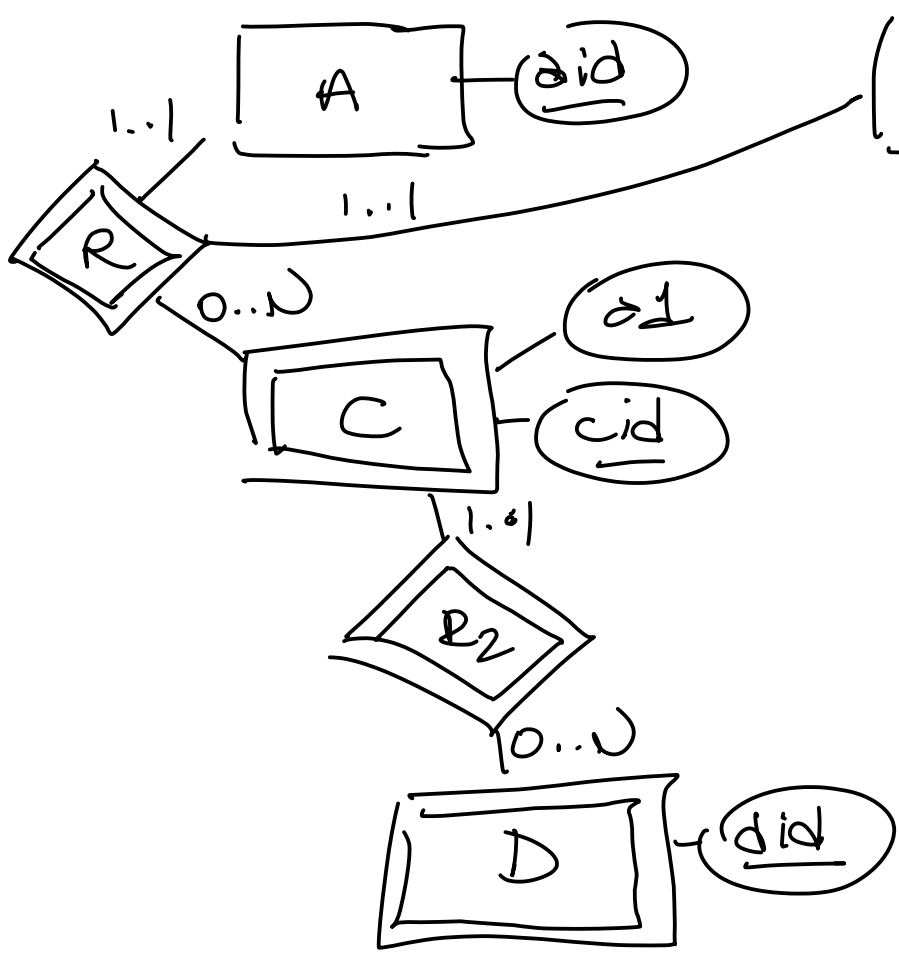
Comment (id, text, data, userid, postid)



R1 (aid, bid, cid)

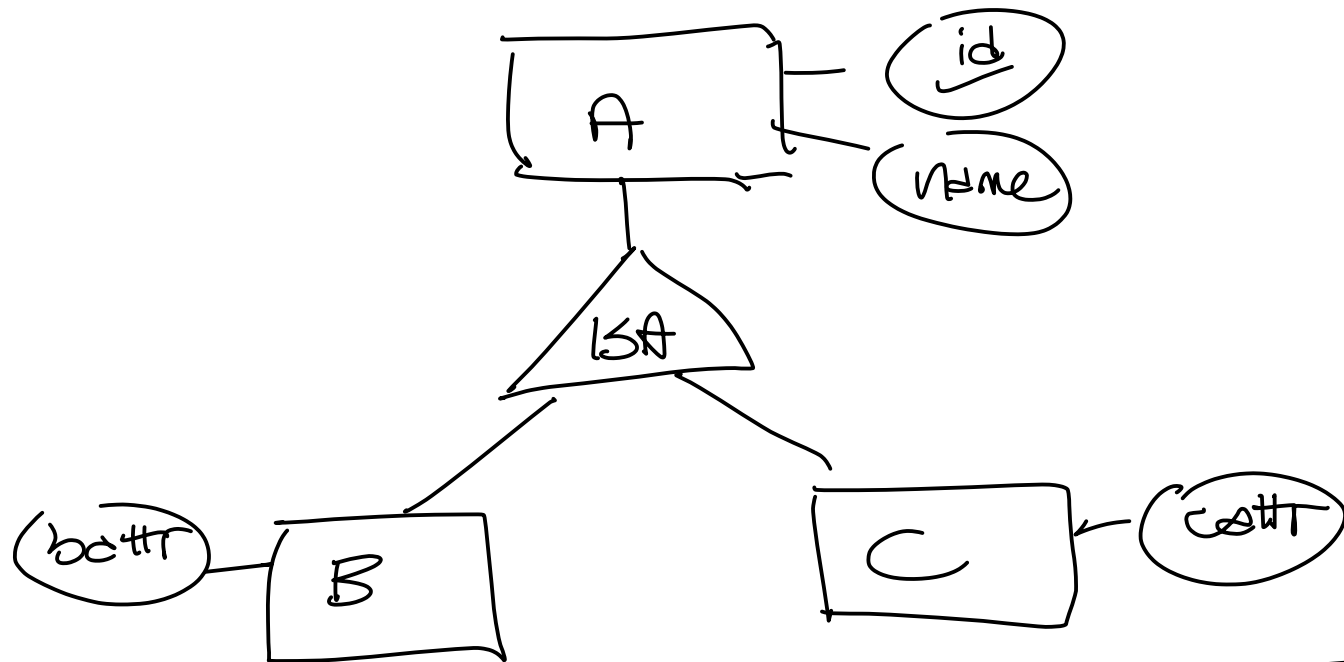
R2 (aid, bid, cid, xatr)





A (aid)  
 B (bid)  
 C (aid, bid, cid, aid)  
 D (aid, bid, cid, did)

# Hierarchies

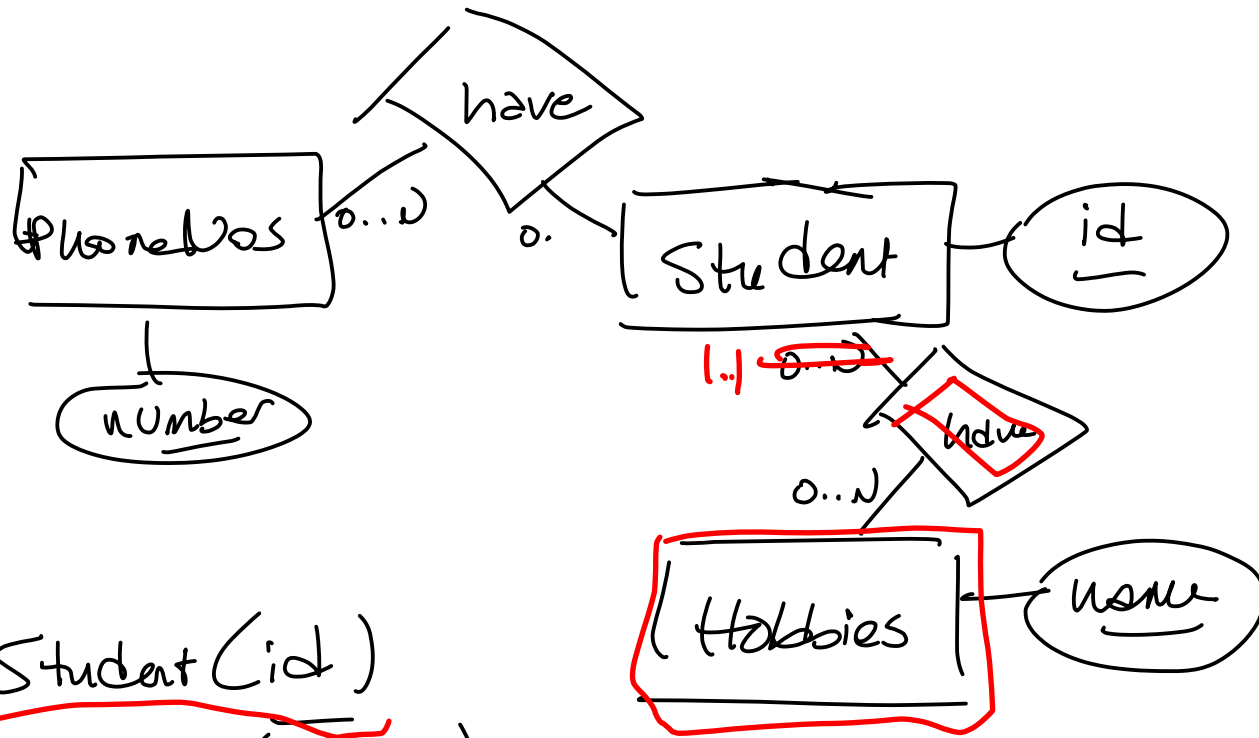


① A(id, name)  
B(id, name, better)  
C(id, name, cost)

② A(id, name)  
B(id, better)  
C(id, cost)

③ ABC(id, name, better, cost, isb, isc)

Student have multiple phones  
multiple hobbies



Student (id)  
~~Hobby (name)~~  
 phoneNo (number)

⇒ Student Hobbies ( studentid, hobbyname )  
 Student PhoneNos ( studentid, phonenumber )