# Database design

* ERD => Entity Relational diagram (Entity – attribute – relation [one to one , one to many , many to many] )
* RS => Relational Schema (Table – Column - Relation)

# Ecommerce

1. Products (name\_ar,name\_en , price , id , images , desc\_en,desc\_ar , quantity,status,created\_at,updated\_at )
2. Categories (id,name\_ar,name\_en,image(o), status,created\_at,updated\_at)
3. Subcategories (id,name\_ar,name\_en,image(o), status,created\_at,updated\_at)
4. Brands (id,name\_en,name\_ar,image(0) , status , created\_at, updated\_at)
5. Users (id,name,email , password , image(0) , phone,gender , email\_verified\_at , status , verification\_code , created\_at , updated\_at)
6. Reviews(comment , rate , image(0) , created\_at )
7. Orders (id,total\_price,status,delivered\_at,cancelled\_at,created\_at,updated\_at)
8. Carts (quantity)
9. Favs
10. Coupons (id,code,discount,discount\_type,max\_discount\_value,mini\_order\_price,number\_of\_usage\_per\_user,max\_number\_of\_usage,start\_datetime,end\_datetime,created\_at,updated\_at)
11. Addresses(id,street,building,floor,flat,notes(0),created\_at,updated\_at)
12. Cities (id,name\_en,name\_ar,status,created\_at,updated\_at)
13. Regions (id , name\_en , name\_ar , status , created\_at , updated\_at)
14. Offers (id , title\_en , title\_ar , image , discount, discount\_type , start\_at , end\_at , created\_at , updated\_at)
15. Admins (id , name , email , password , image , verification\_code , email\_verified\_at , created\_at , updated\_at )