1. Ensure 1 method have maximum 3-4 parameters , if more than that, then create a java bean

And pass that java bean object (java bean means all private var,public getters setters, no static members, with default constructor .)

VO(Value object class)

DTO (data transfer object must be serializable)

BO (Business object class~~ entity class like this object will be saved to database)

Entity class/BO class

If u have 100 tables then take 100 entity classes, this class will be taken as 1 per table basis

Database table column type and java bean property type must be matching

Let this class also implement serializable

While designing the BO/DTO/VO instead of taking primitive types in those classes better take wrapper types , because primitive types by default we will be having some values by default it will allocate some memory eventhough u don’t use it will allocate some memory wastefully, so better to use wrapper classes instead of primitive types because for wrapper types default value is null

This is very important in save operation, because in save() if use primitive types it will insert default values