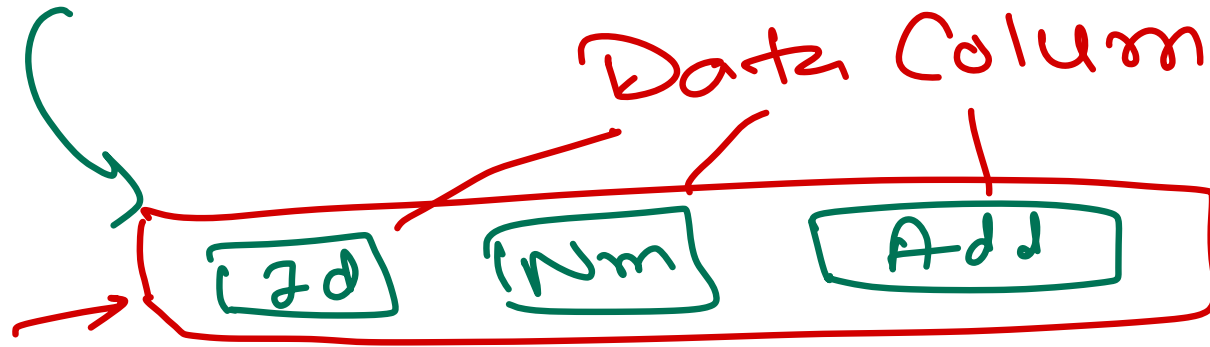
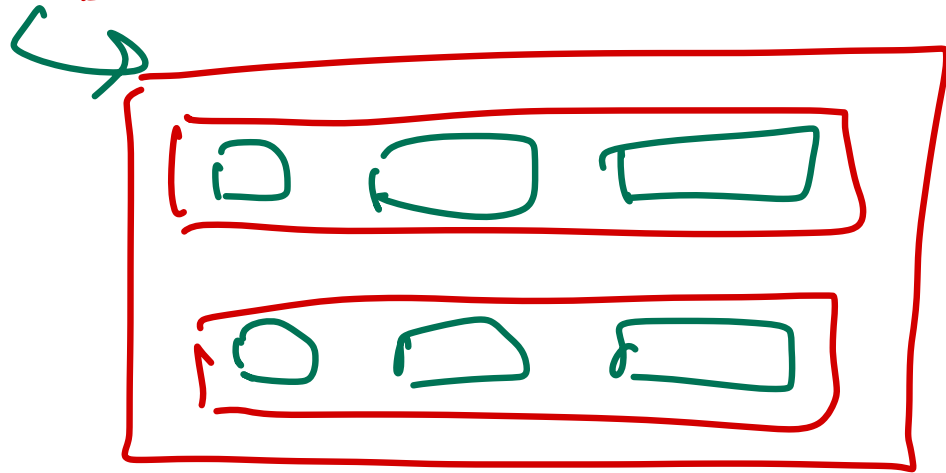




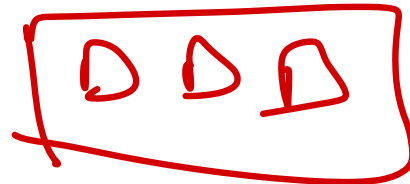
Data Row is a collection of Data Columns.



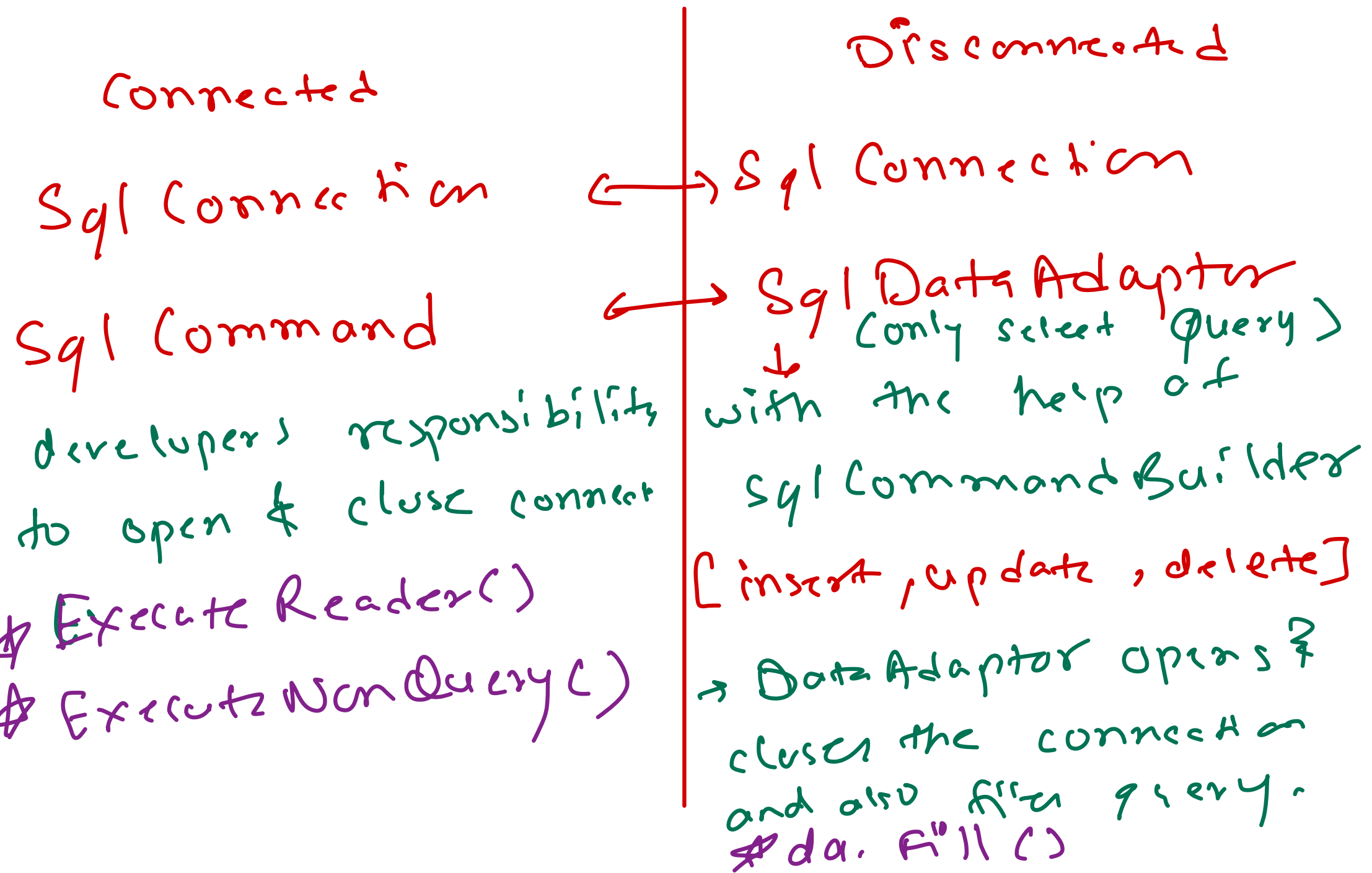
Data Table is a collection of Data Rows



Data Set is a collection of Data Tables



## ADW. No 1



// Business Presentation Layer.

UI :: React / console / MVC UI

// Business Entity :-

// POJO Class :- model

// Business Logic :-



Repository



interface

Repository

Db contr

Factory Class

↳ <T>

→ Emp

Student

cust

emp

students

custs

View model



class IViewmodel

prop List < Emp > emp {get}

prop List < Student > students {get}

# Entity framework

ORM

Microsoft.

EntityFrameworkCore.dll → 8.0

DbContext

→ EF class

- which DataSource
- which Database
- security Credentials.

class EmpDbContract : DbContract

?

Next  
app

FF  
app

→ FF

5

Db



on Long

• Net Core

ms SQL Server

db generate  
table

Code ↔

Code First Approach

→ PUDO class



Database First  
approach



generate code  
↓

class

Table