What is Entity Framework

Entity Framework is ORM > Object Relational Mapper

ADO.Net

Using System.Data.SqlCLinet

Sqlonnection

Connectionstrinh

Command com = new SqlCommand(“Drop table employee”, con)

Command com = new SqlCommand(“Insert into employee(id,”, con)

Opne

Execute

Close conectipn

Entity Framework

Table Employee >> Class Employee

Id >> id

Name >> Name

Address >> Address

Approcahes

Database First > , use this approach when database is already there >edmx

Model First > When nothing is there , when u r planning, > edmx

Code First > When there is no database , we can start making classes

Ine entity framework, ,we dont use SqlCOnnection , SqlCOmmand

Why >

Because we get collection here

Class EmpDbContext: DbContext

{

Public DbSet<Employee> Employees {get;set;}

}

EmpDbContext db = new EmpDbContext();

Db.Employees.ToList();