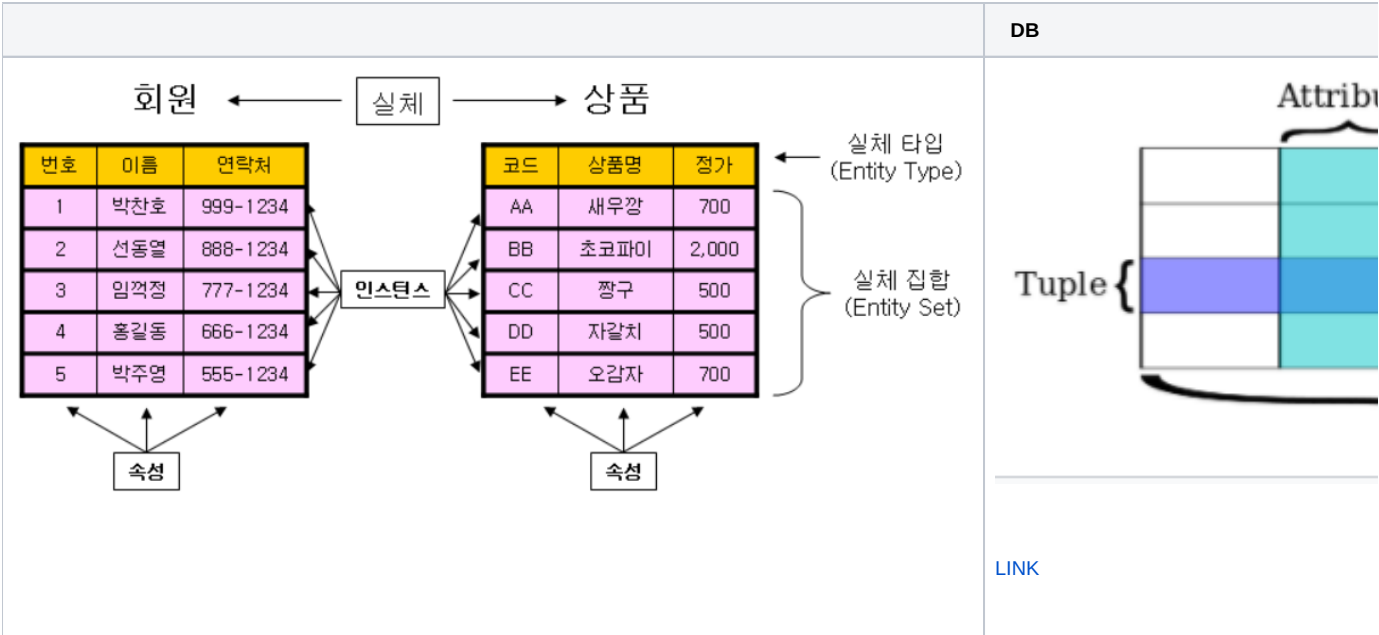


JPA Entity

 JPA .

- : '@Entity,@Table'
- : '@Id'
- : '@Column'
- : '@ManyToOne,@JoinColumn'

()



```
JAVA Class DB ,,,
. Repository
ListType .
Entity Class ,
User Class() , User Entity . ( DB OOP )
```

```
@Entity(name="User")
@Table(name="tbl_user")
@Access(AccessType.PROPERTY)
public class User {    // DB
    @Id
    @GeneratedValue(strategy = GenerationType.AUTO)
    @Column(name = "USER_ID")
    private Long id;    // DataType    (,).

    private String name;

    private String email;

    @Column(columnDefinition="char(7)")
    private String    itemtype;

    @ManyToOne    //ERD
    @JoinColumn(name = "GROUP_ID")
    private GroupInfo groupInfo;

    //getter,setter
```

Entity

name	JPA	Class (ex>User)
	.	

-

Table

name		()
catalog	catalog	
schema	schema	
uniqueConstraints	DDL	

-

Column

name	.	
nullable	null	true
unique		false
columnDefinition		

length	String	255
precision,scale	,	precision=19, scale=2

-
- null . null .
- , (int) null , Integer .
- Json() '@JsonIgnore'

Transient	/	@Transient private Integer temp;
Access		@Access(AccessType.FIELD) @Access(AccessType.PROPERTY) (.)
Lob	BLOB, CLOB	