

## Diagram Documentation

### User

Field	Description	Type	Default	Other
Mail		VARCHAR(30)		PK
Id		INT		UNIQUE
Sex	F: Female, M: Male, NULL: Unwilling to disclose	CHAR	null	NULLABLE
Name		VARCHAR(20)		
Password		VARCHAR(20)		
Nick_name		VARCHAR(20)		
Model_id		BIGINT		

### Items

Field	Description	Type	Default	Other
Serial		BIGINT		PK
Name		VARCHAR(20)		
Price		INT		
Amount		INT		
Company_Id		BIGINT		FK

### Company

Field	Description	Type	Default	Other
Id		BIGINT		PK
Name		VARCHAR(20)		
Location		VARCHAR(50)		UNIQUE
Mail		VARCHAR(30)		NULLABLE
Password		VARCHAR(20)		NULLABLE
User_Mail	If User_Mail is null, Mail & Password shouldn't be	VARCHAR(30)		FK, NULLABLE

### Cart

Field	Description	Type	Default	Other
User_Mail		VARCHAR(30)		PK, FK
Serial		BIGINT		PK
Shipping		VARCHAR(20)		
Payment		VARCHAR(20)		
Destination		VARCHAR(50)		

Field	Description	Type	Default	Other
Time		TIMESTAMP		NULLABLE
Memo		TEXT		NULLABLE

## Branch

Field	Description	Type	Default	Other
Company_Id		BIGINT		PK, FK
Branch_name		VARCHAR(20)		PK
Location		VARCHAR(50)		UNIQUE

## User\_Follow\_Company

Field	Description	Type	Default	Other
User_Mail		VARCHAR(30)		PK, FK
Company_Id		BIGINT		PK, FK

## User\_Favorite\_Item

Field	Description	Type	Default	Other
User_Mail		VARCHAR(30)		PK, FK
Items_Serial		BIGINT		PK, FK

## Cart\_Has\_Items

Field	Description	Type	Default	Other
Cart_User_Mail		VARCHAR(30)		PK, FK
Cart_Serial		BIGINT		PK, FK
Items_Serial		BIGINT		PK, FK