



Company(company_id)
Company(company_id)

Item	
PK	<u>item_id</u> int NOT NULL



Catalog	
PK	<u>item_id</u> int
PK	<u>plant_id</u> int
	foreign key(item_id) references Item(item_id)
	foreign key(plant_id) references Plant(plant_id)



CompanyAndPlant

foreign key(item_id) references Company(company_id)
foreign key(plant_id) references Plant(plant_id)