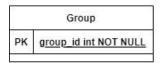
SQL:

```
CREATE TABLE Group
group id int NOT NULL PRIMARY KEY
CREATE TABLE Company
company id int NOT NULL PRIMARY KEY,
group_compamy_id int,
FOREIGN KEY (group_compamy_id) REFERENCES
group(group id)
);
CREATE TABLE Plant
Plant id int NOT NULL PRIMARY KEY,
plant company int,
FOREIGN KEY NOT NULL PRIMARY KEY (plant company)
REFERENCES Company(company_id)
CREATE TABLE Item
item id int NOT NULL PRIMARY KEY,
Plant item int,
FOREIGN KEY NOT NULL PRIMARY KEY(Plant item)
REFERENCES Company(Plant id)
);
```

## Table as a result:



	Plant
PK	FOREIGN KEY NOT NULL (plant_company) REFERENCE\$ Company(company_id)
PK	Plant_id int NOT NULL
	plant_company int

	Company
PK	FOREIGN KEY (group_compamy_id) REFERENCES group(group_id)
PK	company_id int NOT NULL
- 3-	group_compamy_id int

Item		
PK	FOREIGN KEY NOT NULL (Plant_item) REFERENCES Company(Plant_id)	
PK	item_id int NOT NULL	
	Plant_item int	