1.

```sql
CREATE TABLE Order
(
client_id int NOT NULL PRIMARY KEY,
date date,
house# int,
street char(50),
district char(50),
city char(50),
order_id int
);

CREATE TABLE Item
(
item_id int NOT NULL PRIMARY KEY,
description char(50)
);

CREATE TABLE Customers
(
client_id int NOT NULL PRIMARY KEY,
balance int,
credit_limit int,
discount int,
house# int,
street char(50),
district char(50),
city char(50),
);

CREATE TABLE Item_to_order
(
order_id int NOT NULL PRIMARY KEY,
item_id int,
quantity int
);

CREATE TABLE Item_to_manufacturer
(
item_id int NOT NULL PRIMARY KEY,
manufacturer_id int,
quantity int
);

CREATE TABLE Manufacturer
(
manufacturer_id int,
phone_number int
);
```

2.

```sql
CREATE TABLE Group
(
group_id int NOT NULL PRIMARY KEY,
);

CREATE TABLE Company
(
company_id int NOT NULL PRIMARY KEY,
group_id int,
parent_company_id int
);

CREATE TABLE Plant
(
plant_id int NOT NULL PRIMARY KEY,
company_id int
);

CREATE TABLE Plant
(
item_id int NOT NULL PRIMARY KEY,
plant_id int
);
```

3.

```sql
CREATE TABLE Airport
(
IATA_code int NOT NULL PRIMARY KEY
);

CREATE TABLE Aircraft_type
(
type_id int NOT NULL PRIMARY KEY
);

CREATE TABLE Can_land
(
IATA_code int NOT NULL PRIMARY KEY,
type_id int NOT NULL PRIMARY KEY
);

CREATE TABLE Daily_flag_leg_combination
(
DF_leg_id int NOT NULL PRIMARY KEY
);

CREATE TABLE Aircraft_to_DFL_combination
(
DF_leg_id int,
type_id int
);

CREATE TABLE Flight
(
flight_num int NOT NULL PRIMARY KEY,
flight_leg_id int
);

CREATE TABLE Flight_leg
(
flight_leg_id int NOT NULL PRIMARY KEY,
start_airport_IATA_code int,
end_airport_IATA_code int,
DF_leg_id int
);
```