```
Franchise (id, start date, end date, name, address, neg price)
     Pk: id
Individual store (id, start date, end date, name, address, neg price,
franchise)
     Pk: id
Team skier (id, start date, end date, name, dob, club, num skis)
     Pk: id
Places order (customer id, order id, storekeeper id)
     Pk: customer id, order id, storekeeper id
     Fk: customer id REFERENCES Customer(id)
     Fk: order id REFERENCES Order(order nr)
     Fk: storekeeper id REFERENCES Storekeeper(nor)
Shipment(nr, name, address, pickup date, company name, driver id,
state id)
     Pk: nr
     Fk: state id REFERENCES Shipment state(id)
Shipment state(id, state)
     Pk: id
```

```
Transporters(company name)
     Pk: company name
Shipment transporters(shipment id, company name)
     Pk: shipment id, company name
     Fk: shipment id REFERENCES Shipment(nr)
     Fk: company name REFERENCES Transporters(company name)
Order(order nr, ski type, quantity, parent id, shipment id, state id)
     Pk: order nr
     Fk: parent_id REFERENCES Order(order_nr)
     Fk: shipment id REFERENCES Shipment(nr)
     Fk: state id REFERENCES Order state (id)
Order state(id, state)
     Pk: id
Order history(order id, history id, employee, state)
     Pk: order id, history id
     Fk: order id REFERENCES Order(order nr)
```

```
Order details(order id, model, quantity)
     Pk: order id, model
     Fk: order id REFERENCES Order(order nr)
Ski(product no, url, msrpp, photo, historical, order id, model id,
grip id, type id, temp id, weight id, size id)
     Pk: product no
     Fk: order id REFERENCES Order(order nr)
     Fk: model_id REFERENCES Ski_model(model_id)
     Fk: grip_id REFERENCES Grip_system(grip_id)
     Fk: type id REFERENCES Ski type(type id)
     Fk: temp id REFERENCES Ski temperature(temp id)
     Fk: weight id REFERENCES Weight class(id)
     Fk: size id REFERENCES Size class(id)
Ski model(model id, name)
     Pk: model id
Grip system(grip id, name)
     Pk: grip id
Ski type(type id, name)
     Pk: type id
```

```
Ski temperature(temp id, temperature)
     Pk: temp id
Weight class(id, min weight, max weight)
     Pk: id
Size class(id, size)
     Pk: id
Ski production plan(plan id, product no)
     Pk: plan id, product no
     Fk: plan id REFERENCES Production plan(nr)
     Fk: product no REFERENCES ski(production no)
Ski plan(plan id, model, amount)
     Pk: plan id, model
     Fk: plan id REFERENCES Production plan(nr)
Production plan(nr, num skis total, start date, end date,
production_planner_id)
     Pk: nr
     Fk: production planner id REFERENCES Production planner(nr)
```

```
Production_planner(nr, name, position)
    Pk: nr

Storekeeper(nr, name, position)
    Pk: nr

Customer_rep(nr, name, position)
    Pk: nr

Customer( id, start_date, end_date, employee_nr)
    Pk: id
    Fk: employee_nr REFERENCES customer_rep(nr)
```