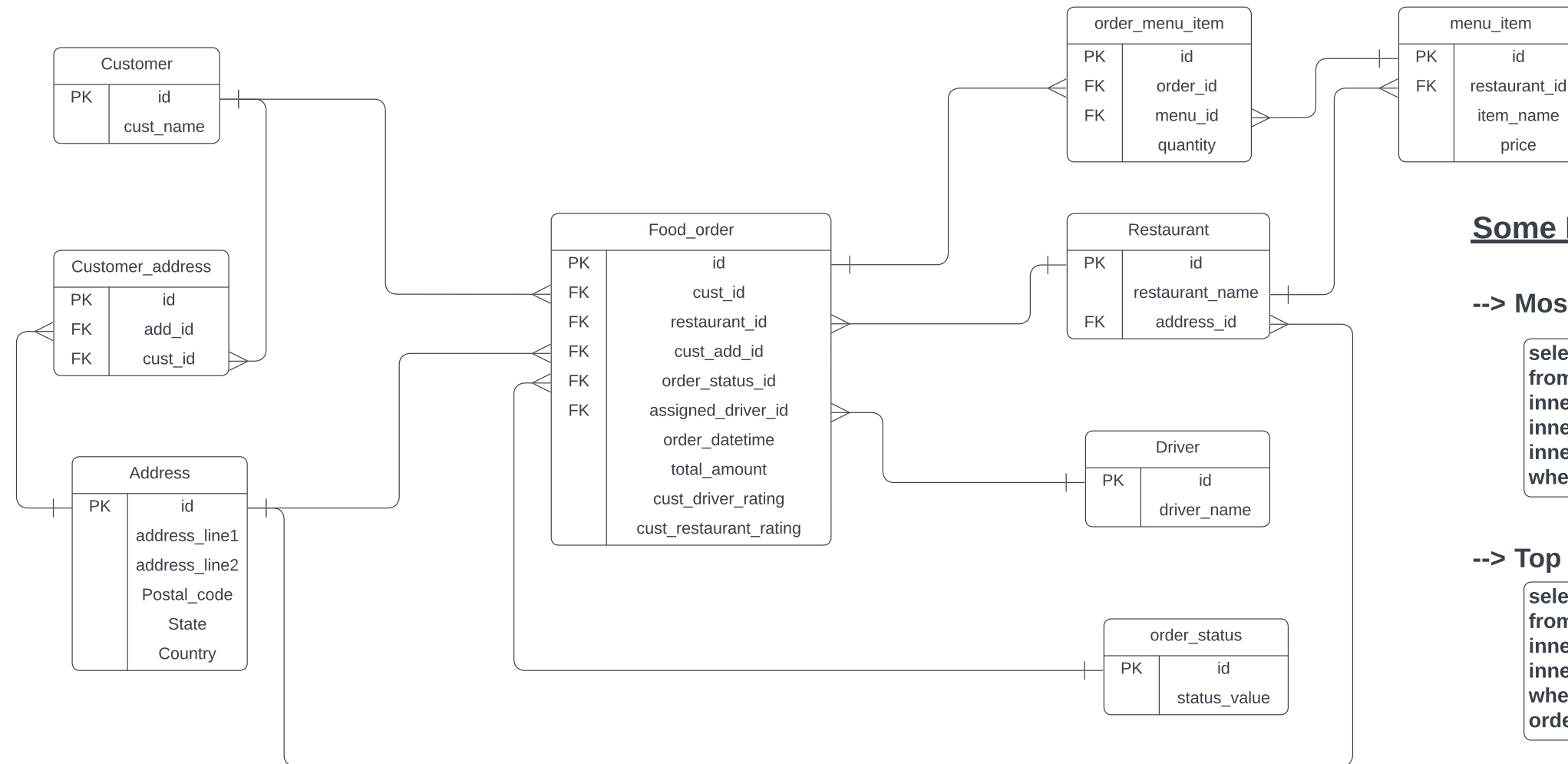


Food_delivery_DW_design



Some Business Logic

--> Most frequently ordered food item

```
select m.item_name
from menu_item m
inner join order_menu_item o on o.menu_id = m.id
inner join food_order f on f.id = o.order_id
inner join order_status st on st.id = f.order_status_id
where status_value = "Delivered";
```

--> Top 5 restaurant in a given area

```
select restaurant_name
from restaurant r
inner join food_order f on f.restaurant_id = r.id
inner join address a on a.id = r.address_id
where a.postal_code=12323
order by f.cust_restaurant_rating desc limit 5;
```

--> Customer who has not ordered till date

```
select c.cust_name
from Customer c
inner_join food_order f on f.cust_id = c.id
where f.id = null
```