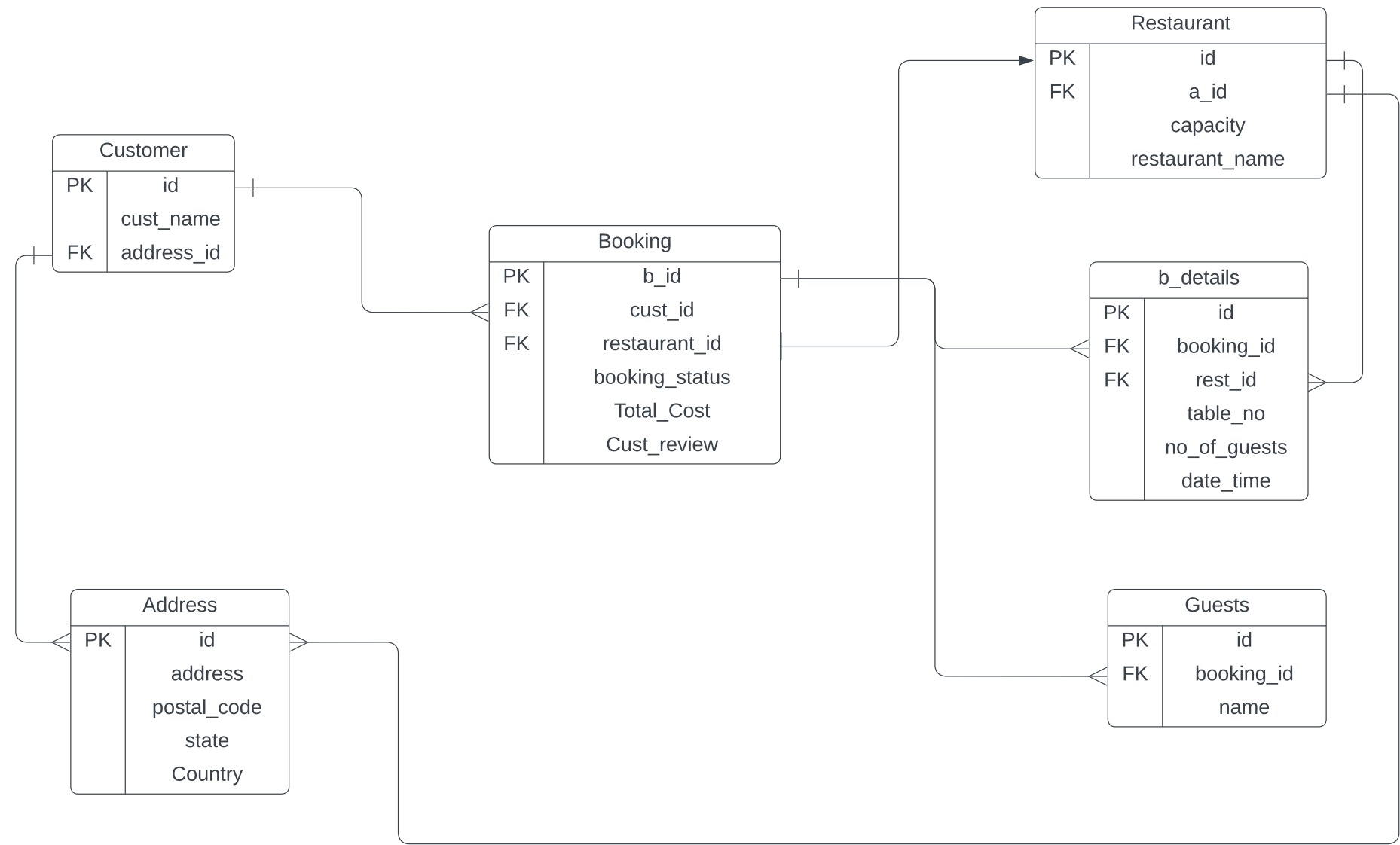


Restaurant booking app DW_design



Some business logic

--> Top 5 restaurant in a given area

```
select r.restaurant_name
from restaurant r
inner join Booking b on
b.restaurant_id = r.id
inner join address a on a.id = r.a_id
where a.postal_code = 12342
order by b.Cust_review desc limit 5;
```

--> Restaurant income till date in descending order

```
select r.restaurant_name,
sum(b.Total_cost)
from Restaurant r
inner join Booking b on
b.restaurant_id = r.id
where booking_status = "completed"
group by b.restaurant_id;
```

--> Restaurant name in descending order of Capacity to accomodate.

```
select restaurant_name, capacity
from Restaurant
order by capacity desc;
```