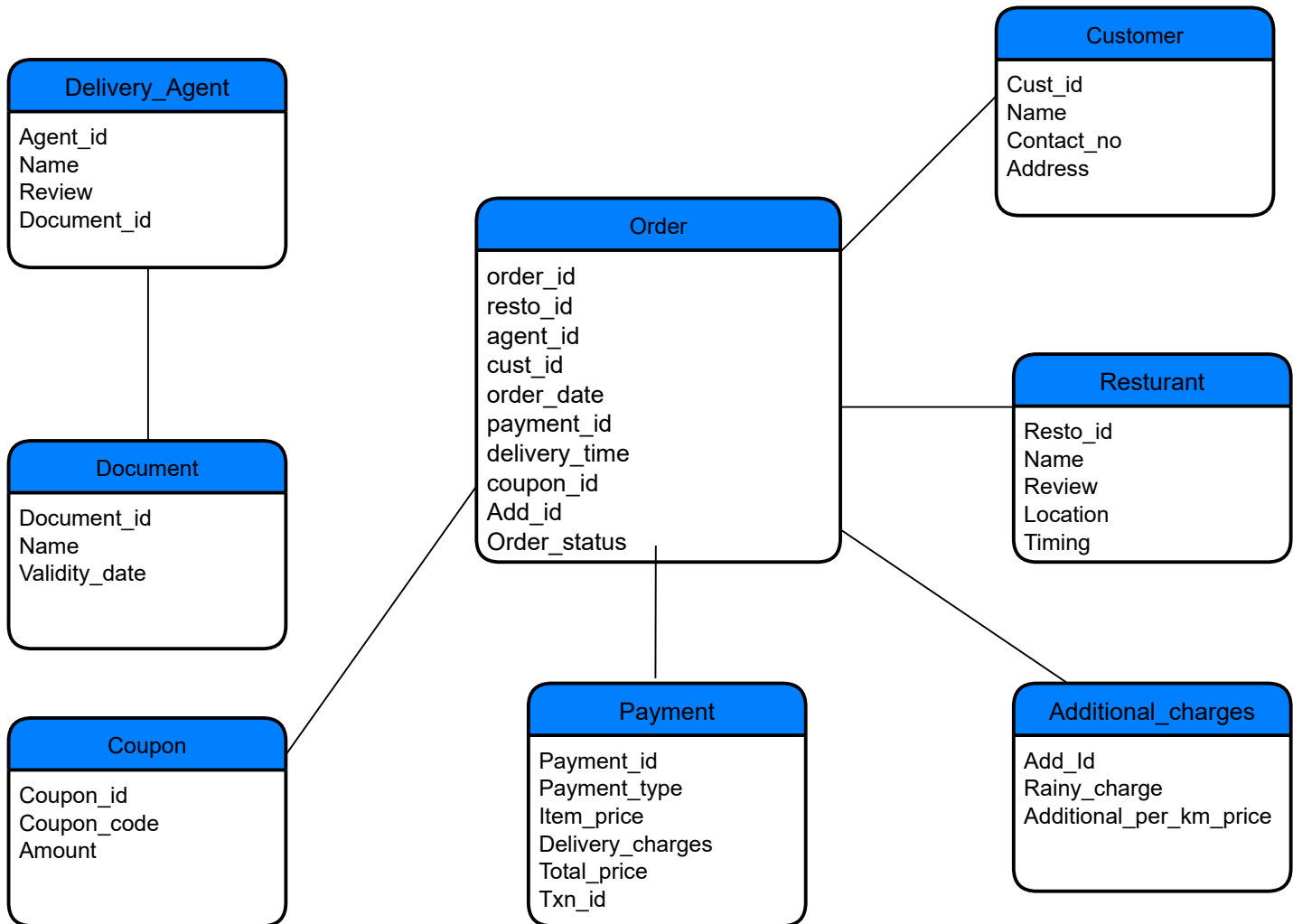


# Food Delivery Application DatawareHouse



## Business Logic

### 1.Top 5 Most Reviewed Hotel.

=> select \* from resturant order by review desc limit 5;

### 2.Total sale of each resturant on each day.

=> select r.resto\_name,o.order\_date,sum(base\_rate) as total\_sale from on order o left join resturant r on o.resto\_id=r.resto\_id left join payment p on o.payment\_id=p.payment\_id group by r.resto\_name,o.order\_date order by order\_date

### 3.Total orders and earning for each agent on each day

=>select a.agent\_id,a.agent\_name ,count(o.order\_id) as total\_order from order o inner join delivery\_agent a on o.agent\_id=a.agent\_id inner join payment p on o.payment\_id=p.payment\_id group by a.agent\_id.a.agent\_name

### 4.Total successful order and cancelled order each day.

=> select order\_date,count(case when status='completed' then 1 else null end ) as total\_successful\_order,  
count(case when status='cancelled' then 1 else null end) as cancelled\_order  
from order group by order\_date order by order\_date

### 5.Total number of customers who never order

=> select count(c.cust\_id) as total\_customer from customer c left join order o on c.cust\_id=o.cust\_id  
where o.order\_id is null

