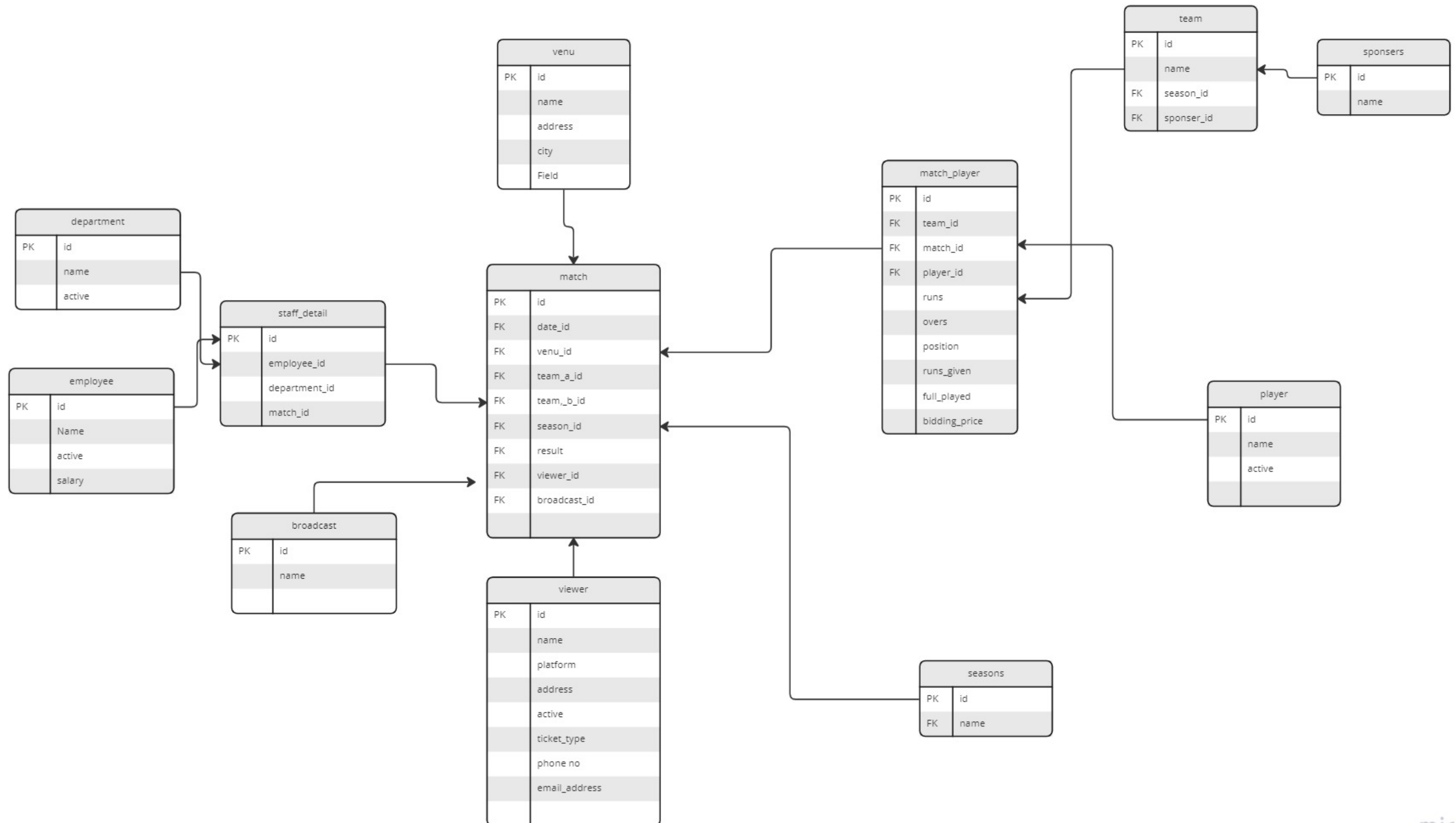


## **Design Data Warehouses For Given Below Products:**

**Note :** While designing any Data Warehouse make sure to cover given below points.

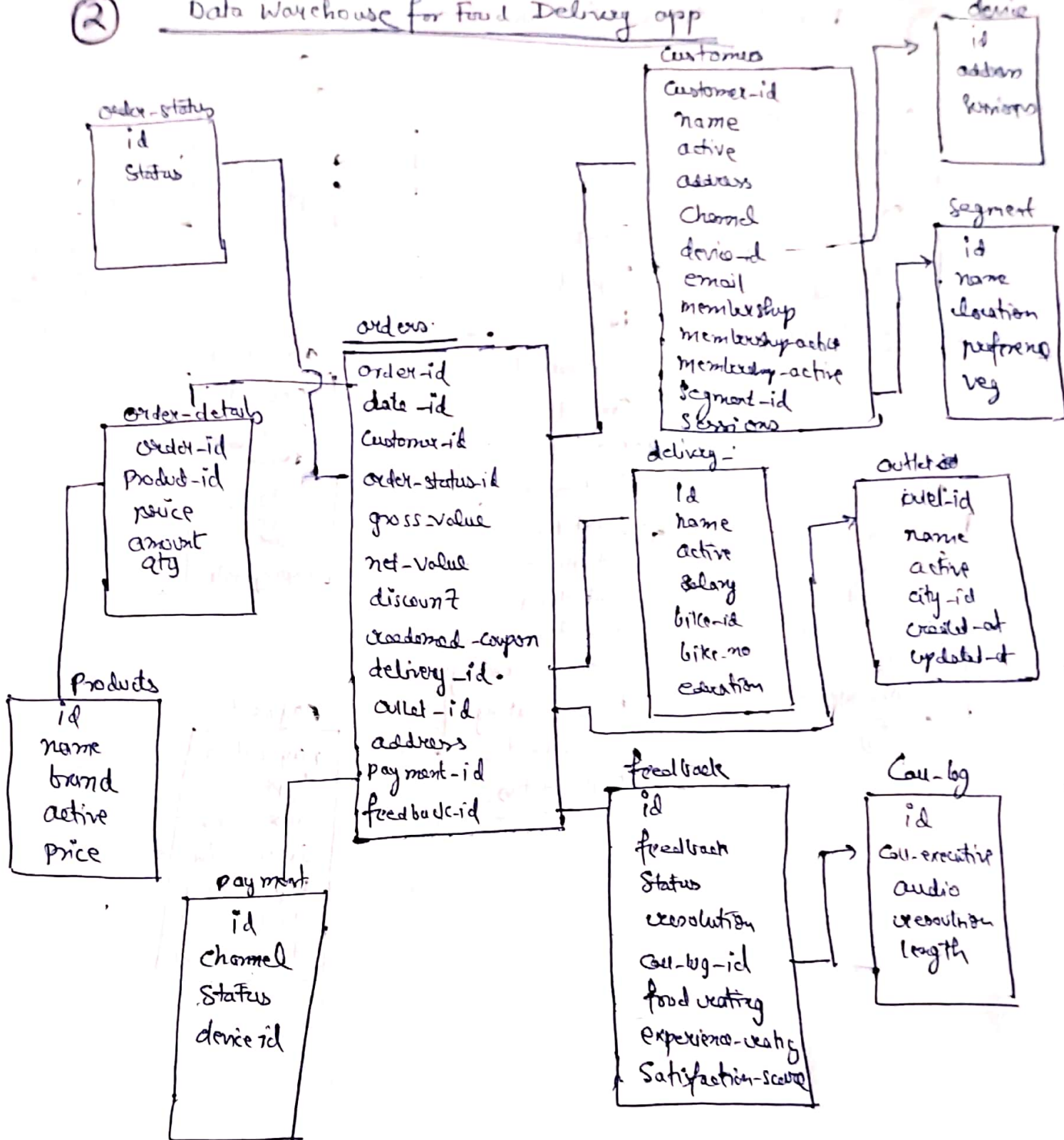
- a. Design Fact & Dimension tables
  - b. Create meaningful Primary & Foreign keys
  - c. Try to follow Star/Snowflake Schema Design
  - d. Try to write few SQL queries to generate insightful business metrics (This is the critical point because you need to understand the Data & Business both)
- 
1. Design a Data Warehouse for IPL Cricket Tournament **(Asked in Flipkart Interview for Senior Data Engineer role)**
  2. Design a Data Warehouse for Food delivery app like Swiggy, Zomato **(Asked in Grab for Data Engineer role)**
  3. Design a Data Warehouse for cab ride service like Uber, Lyft **(Asked in Google for Data Engineer role)**
  4. Design a Data Warehouse for Restaurent table booking app like Dineout **(Asked in McKinsey for Consultant Data Engineer role)**
  5. Design a Data Warehouse for Covid Vaccination Application **(Asked in Livsapce for Data Engineer role)**

# IPL CRICKET TOURNAMENT



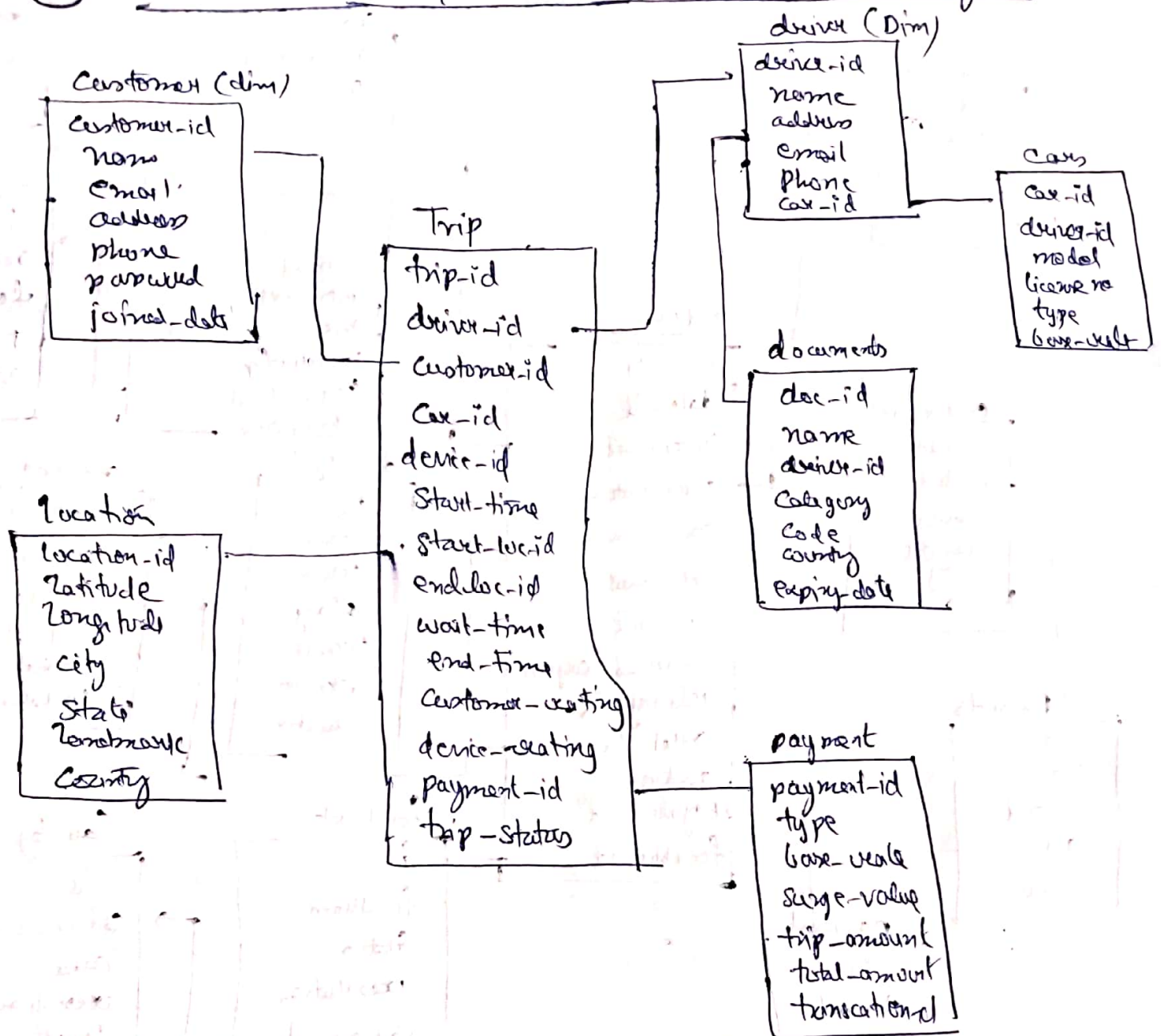
(2)

## Data Warehouse for Food Delivery app



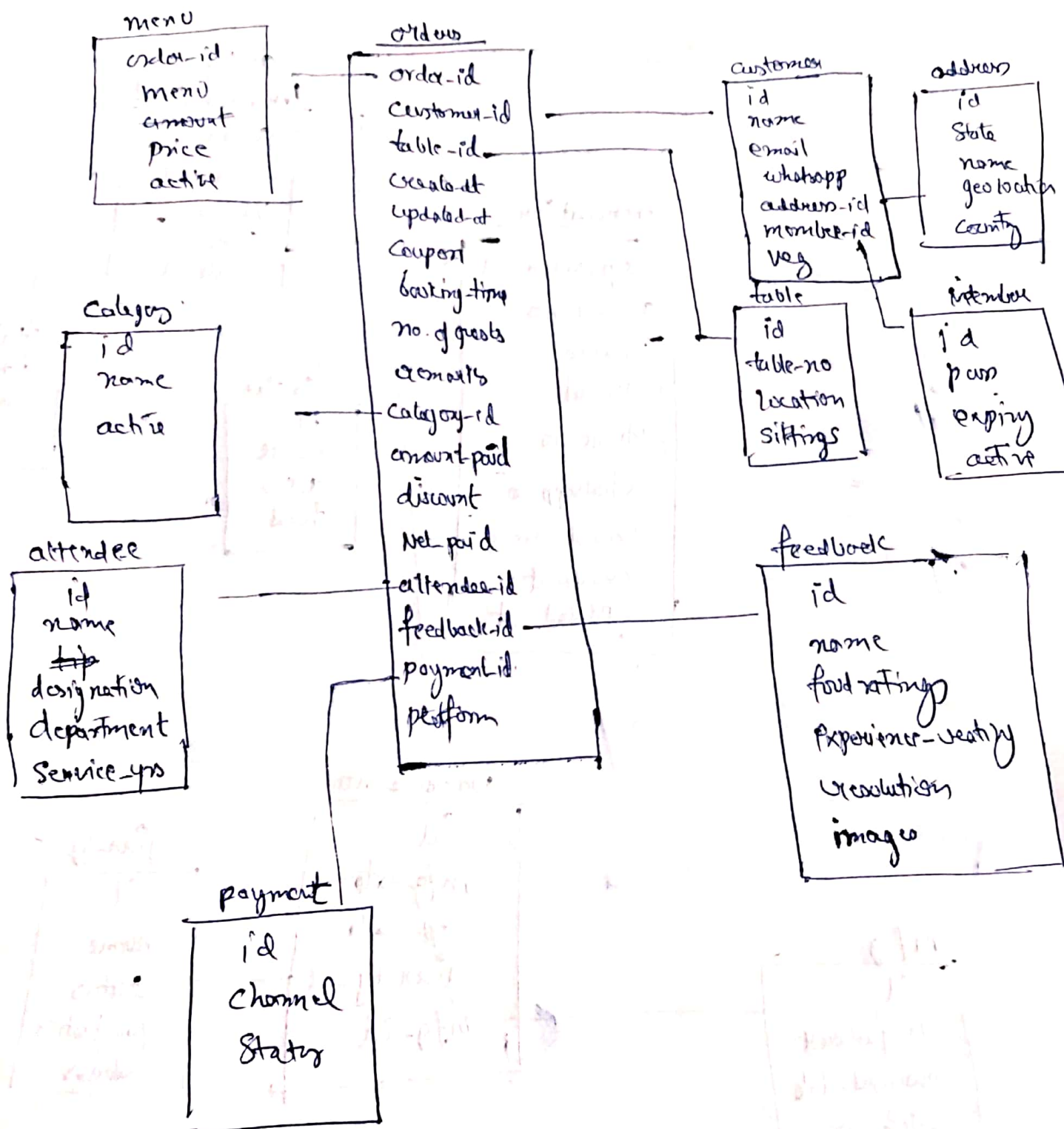
③

# Data Warehouse for cab ride service like Uber, Lyft



4

# Data Warehouse for Restaurant table booking app





# ⑤ Design a Data Warehouse for Covid Vaccination Application

