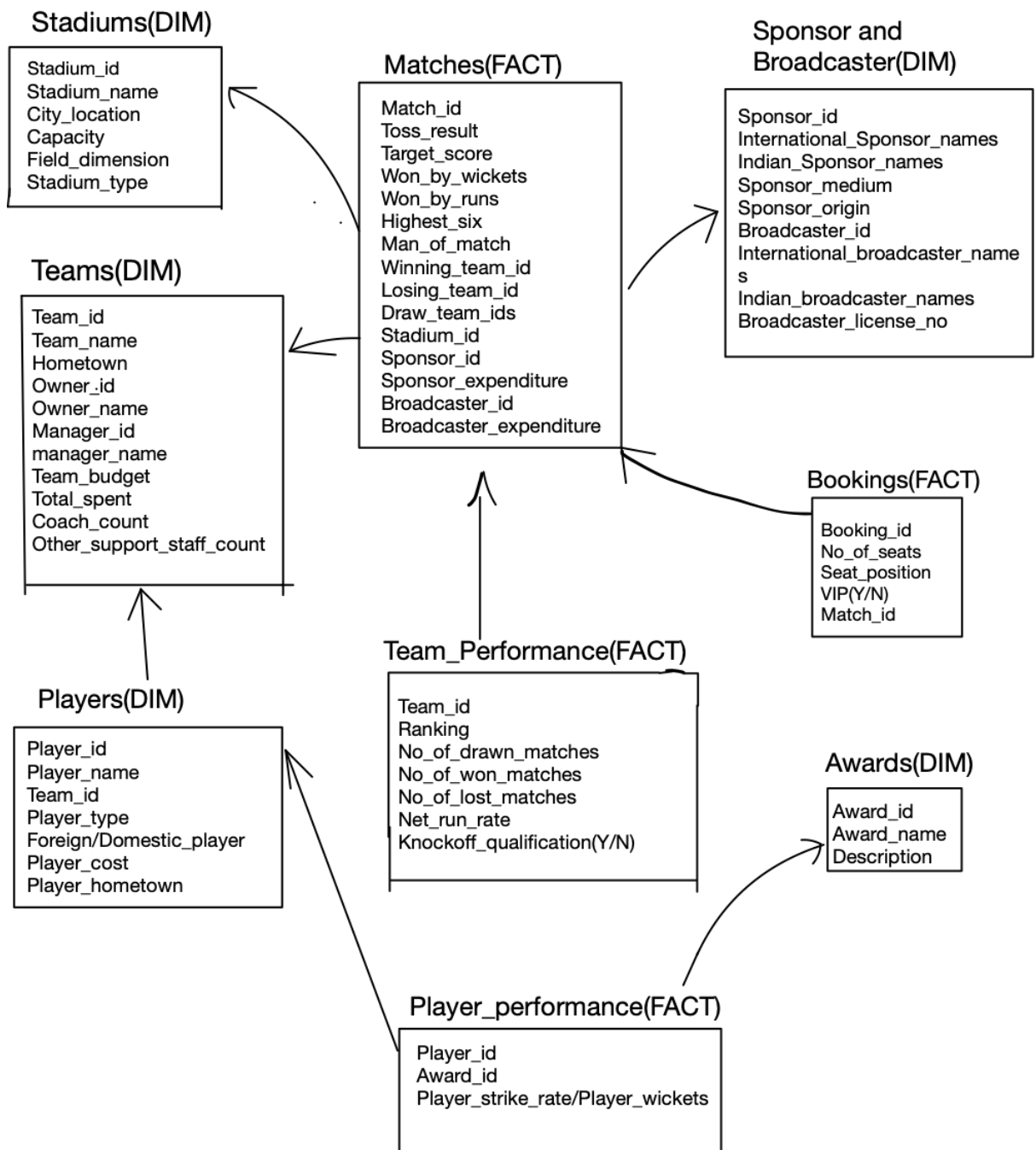


1. Design a Data Warehouse for IPL Cricket Tournament (Asked in Flipkart Interview for Senior Data Engineer role)

a. Design Fact & Dimension tables:

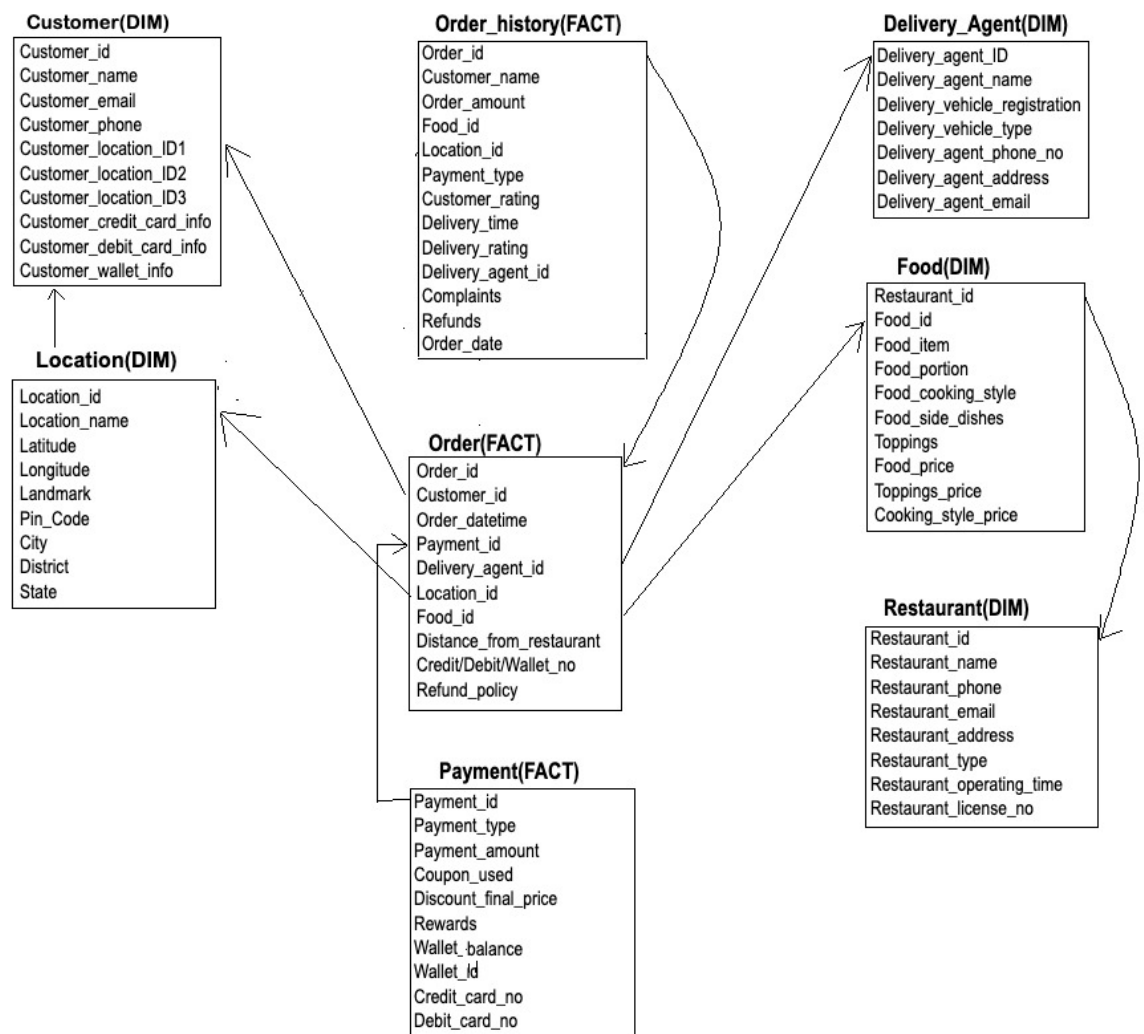


b. Create meaningful Primary & Foreign keys

c. write few SQL queries to generate insightful business metrics (This is the critical point because you need to understand the Data & Business both)

2. Design a Data Warehouse for Food delivery app like Swiggy, Zomato (Asked in Grab for Data Engineer role)

a. Design Fact & Dimension tables:



b. Create meaningful Primary & Foreign keys

c. write few SQL queries to generate insightful business metrics (This is the critical point because you need to understand the Data & Business both)

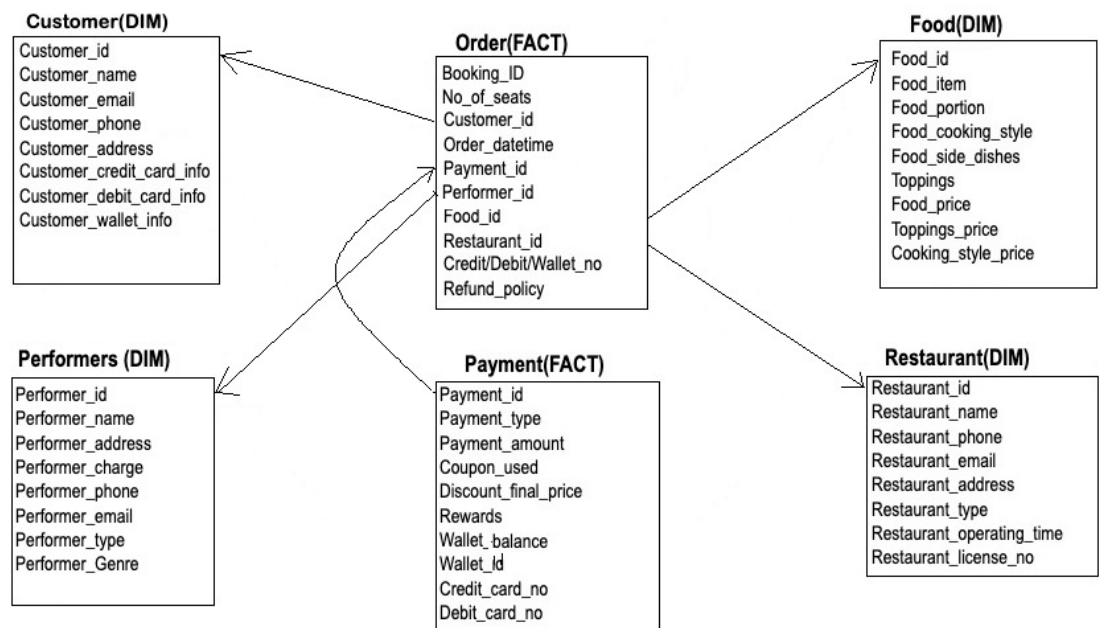
3. Design a Data Warehouse for cab ride service like Uber, Lyft (Asked in Google for DataEngineer role)

a. Design Fact & Dimension tables:

b. Create meaningful Primary & Foreign keys

c. write few SQL queries to generate insightful business metrics (This is the critical point because you need to understand the Data & Business both)

4. Design a Data Warehouse for Restaurant table booking app like Dineout (Asked in McKinsey for Consultant Data Engineer role)
 - a. Design Fact & Dimension tables:



- b. Create meaningful Primary & Foreign keys
 - c. write few SQL queries to generate insightful business metrics (This is the critical point because you need to understand the Data & Business both)
5. Design a Data Warehouse for Covid Vaccination Application (Asked in Livspace for Data Engineer role)
 - a. Design Fact & Dimension tables:
 - b. Create meaningful Primary & Foreign keys
 - c. write few SQL queries to generate insightful business metrics (This is the critical point because you need to understand the Data & Business both)