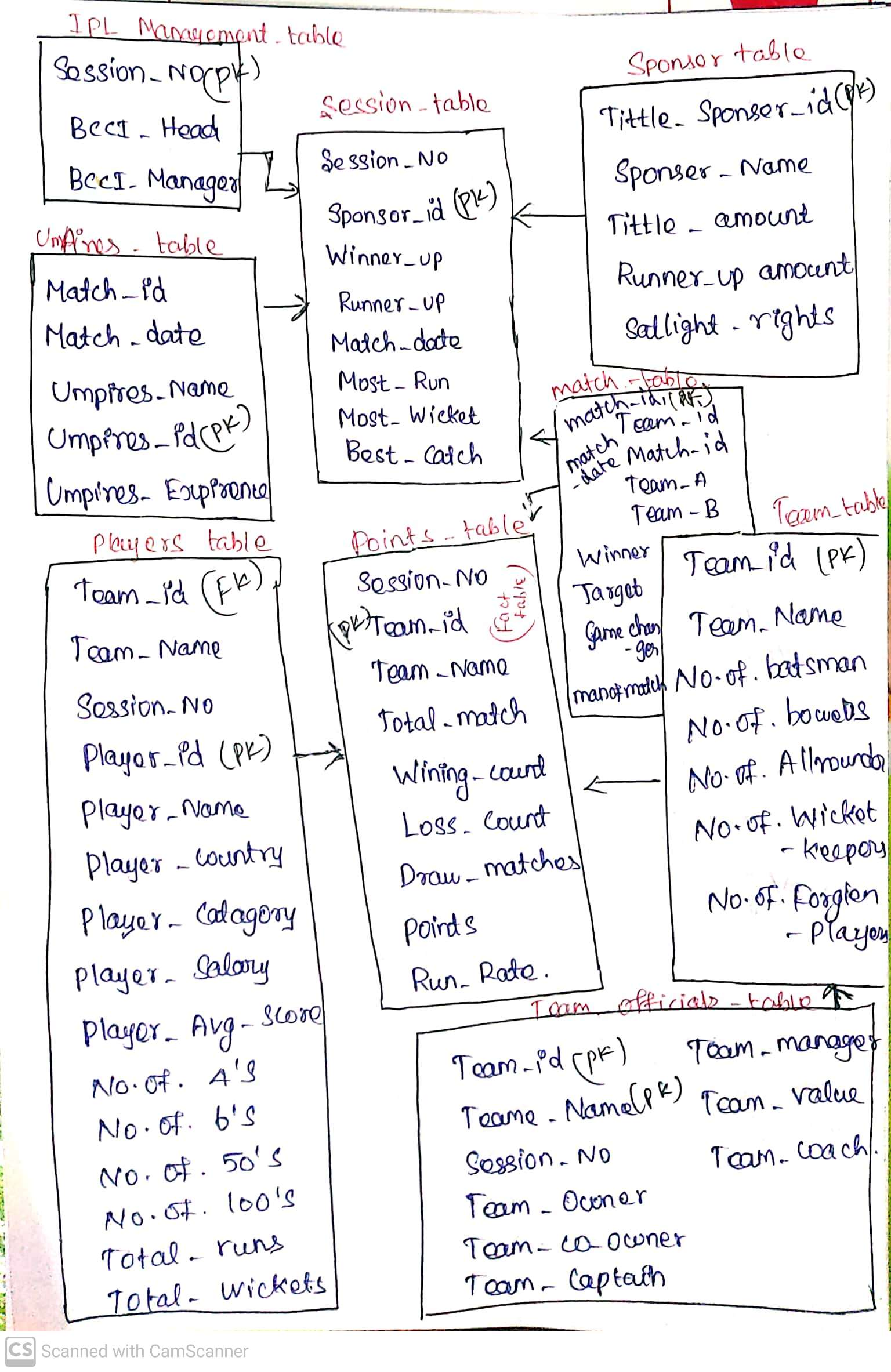
**DATAWAREHOUSE ASSIGNMENT – 1**

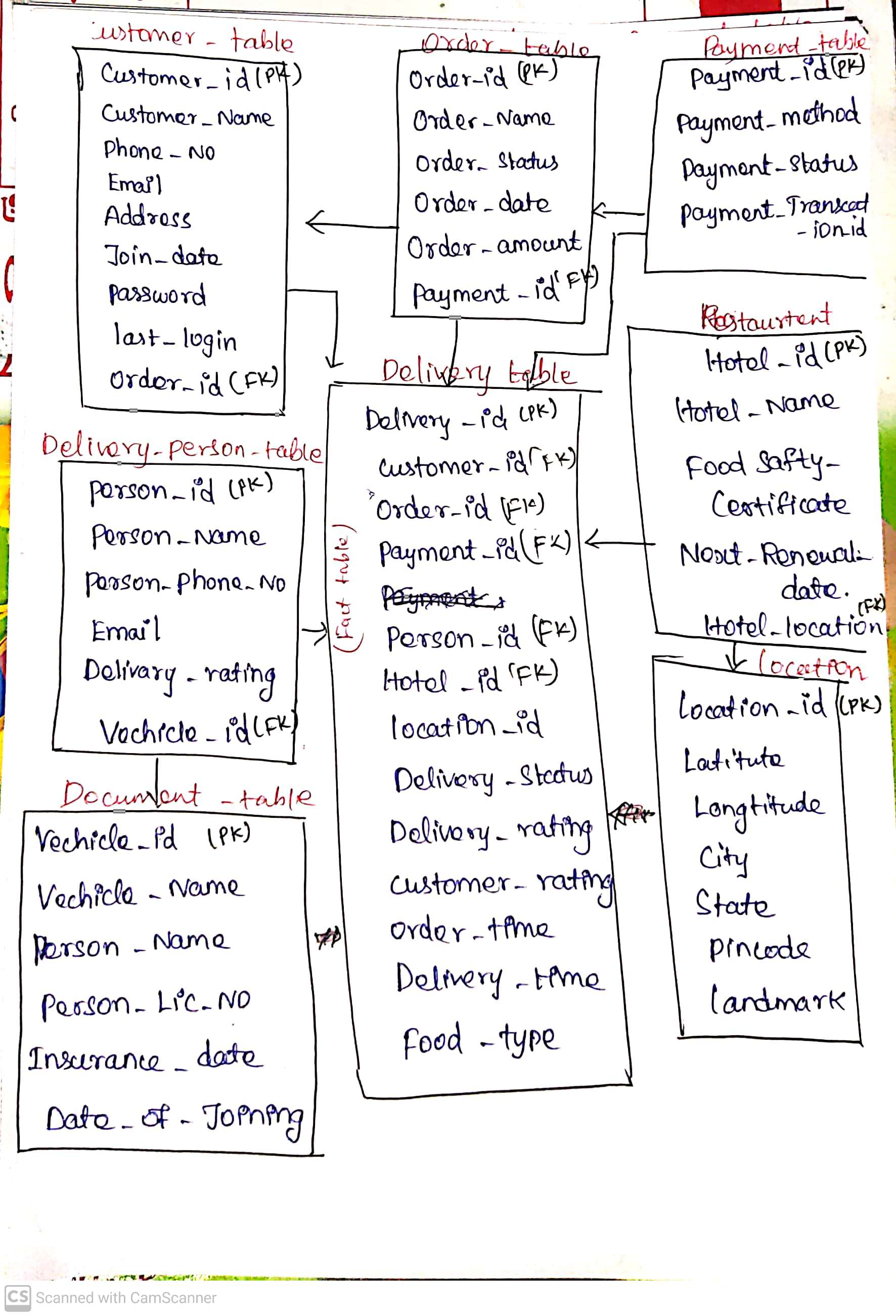
1. **Design a Data Warehouse for IPL Cricket Tournament (Asked in Flipkart Interview for Senior Data Engineer role)**

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**Fact Table -** Point Table

**Dim Table –** Players Table, Team\_official\_table, Team\_table, Match\_table, Session\_table, Umpires\_table, Sponsers\_table, session\_management\_table.

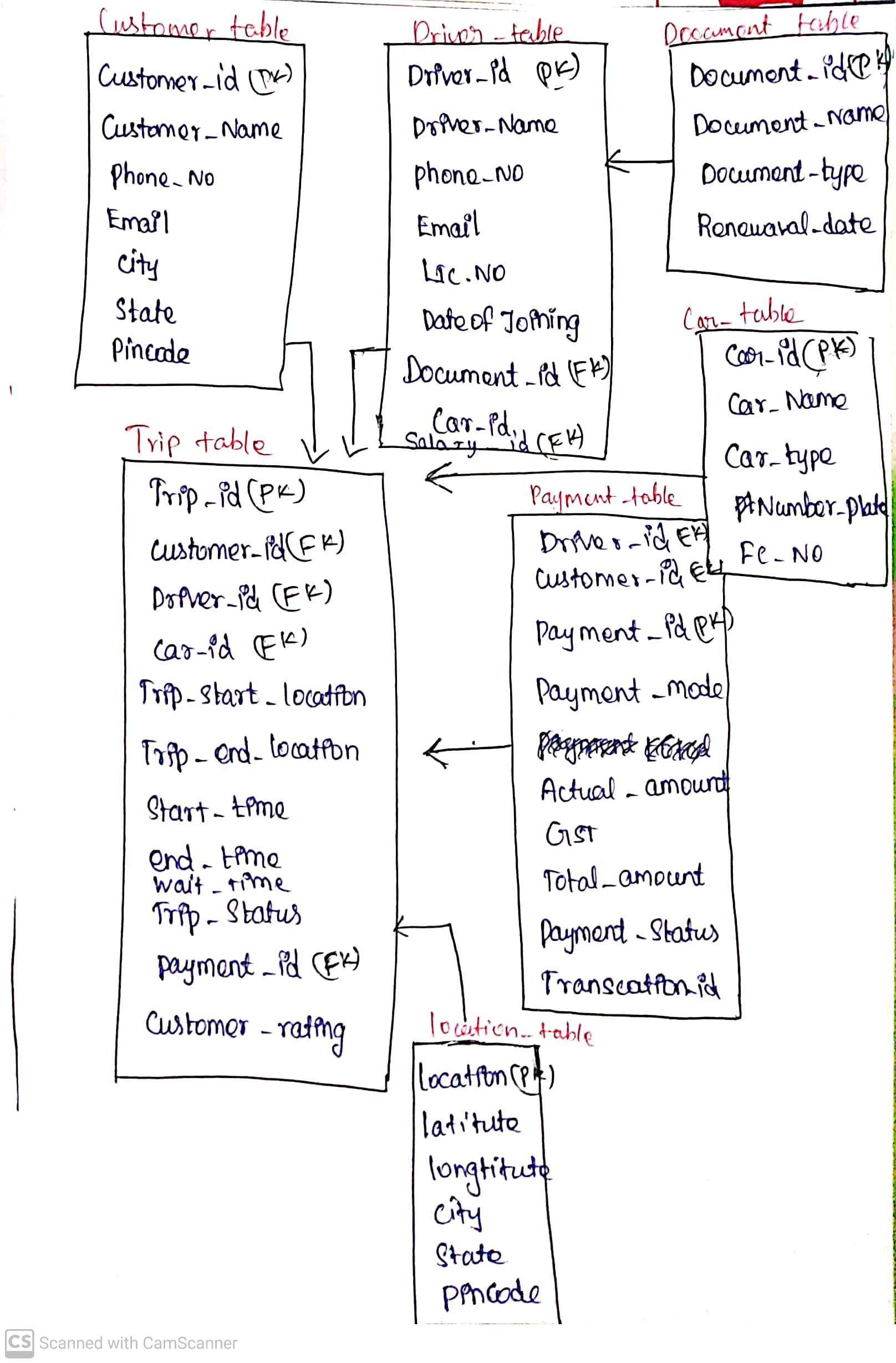
1. **Design a Data Warehouse for Food delivery app like Swiggy, Zomato (Asked in Grab for Data Engineer role)**

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**Fact Table –** Delivery\_Table

**Dim Table –** Customer\_table, Order\_table, Payment\_table, Delivery\_person\_table, Document\_table, Restaurent\_table, Location\_table.

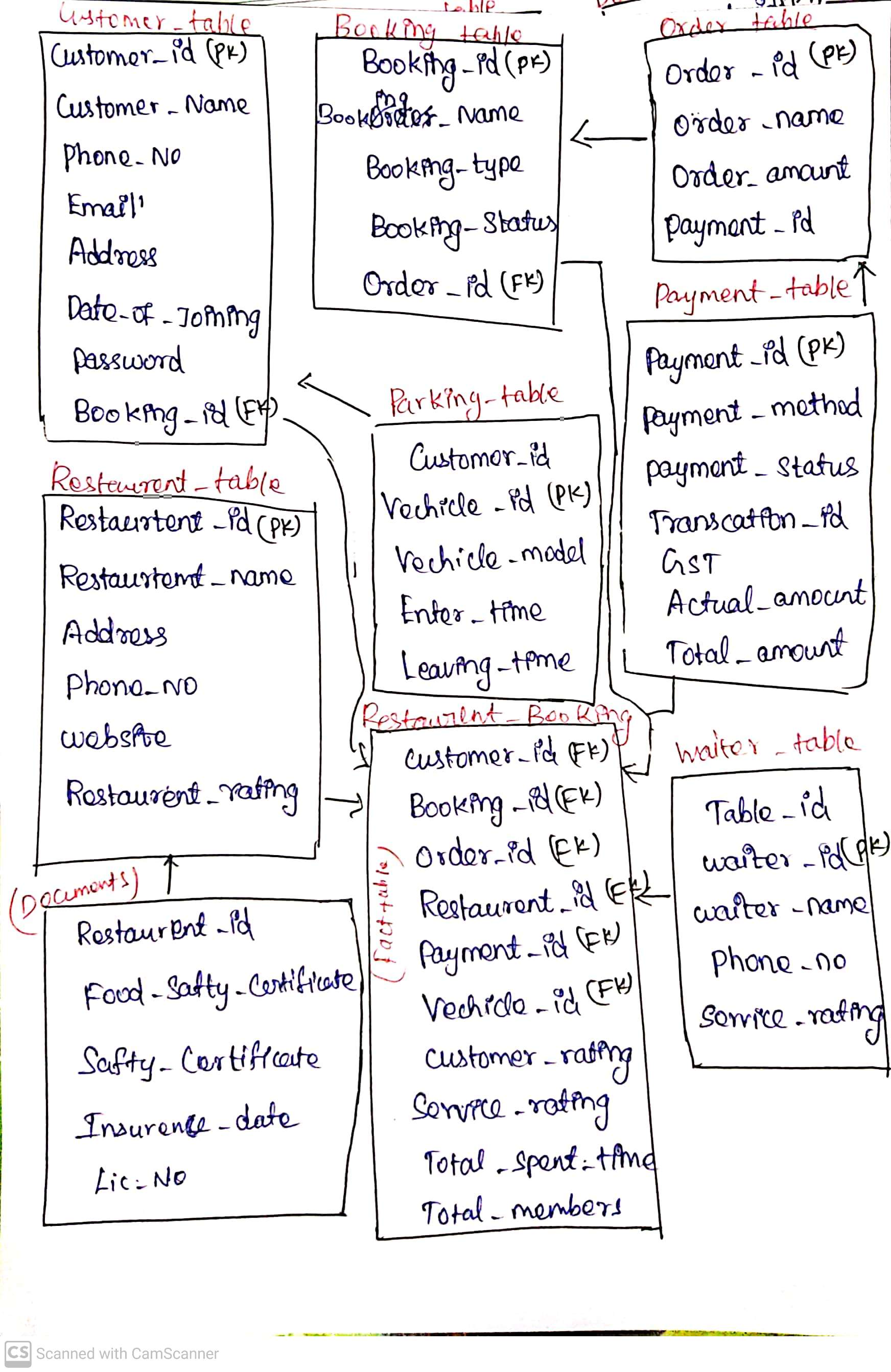
1. **Design a Data Warehouse for cab ride service like Uber, Lyft (Asked in Google for Data Engineer role)**

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**Fact Table –** Trip\_Table

**Dim Table –** Customer\_table, Driver\_table, Payment\_table, Car\_table, Document\_table, Location\_table.

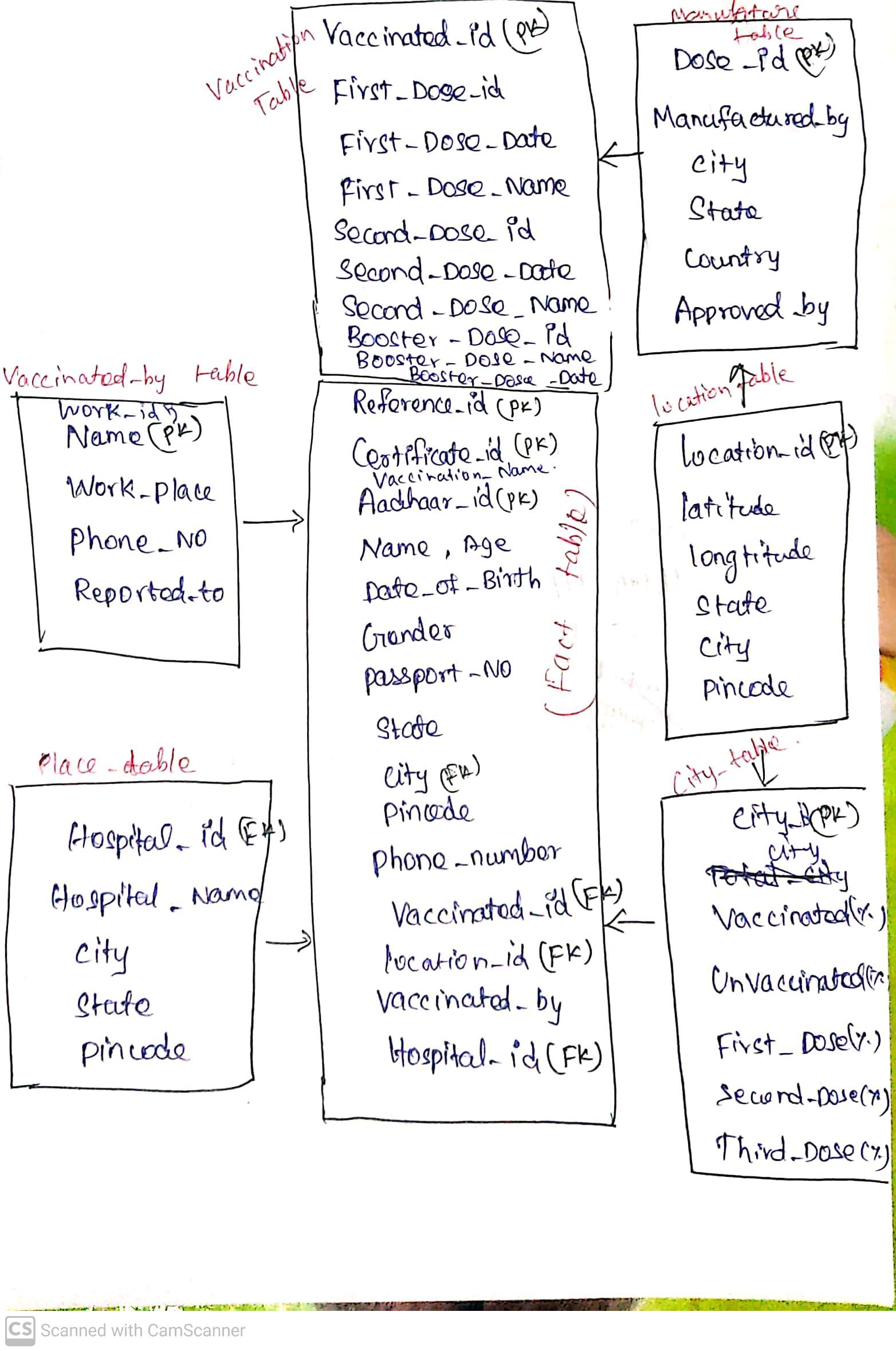
1. **Design a Data Warehouse for Restaurent table booking app like Dineout (Asked in McKinsey for Consultant Data Engineer role)**

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**Fact Table –** Restaurent\_booking\_Table

**Dim Table –** Customer\_table, Booking\_table, Order\_table,Payment\_table, Restaurent\_table, Document\_table, Waiter\_table, Location\_table, Parking\_table.

1. **Design a Data Warehouse for Covid Vaccination Application (Asked in Livsapce for Data Engineer role)**



**Fact Table –** Covid\_data\_Table

**Dim Table –** Vaccination\_table, Vaccinated\_by\_table, Manufature\_by\_table, Location\_table, City\_table, Vaccinated\_place\_table, Dose\_table.