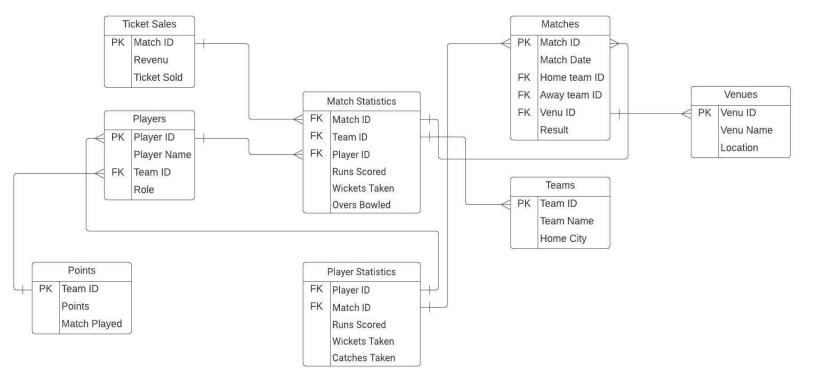
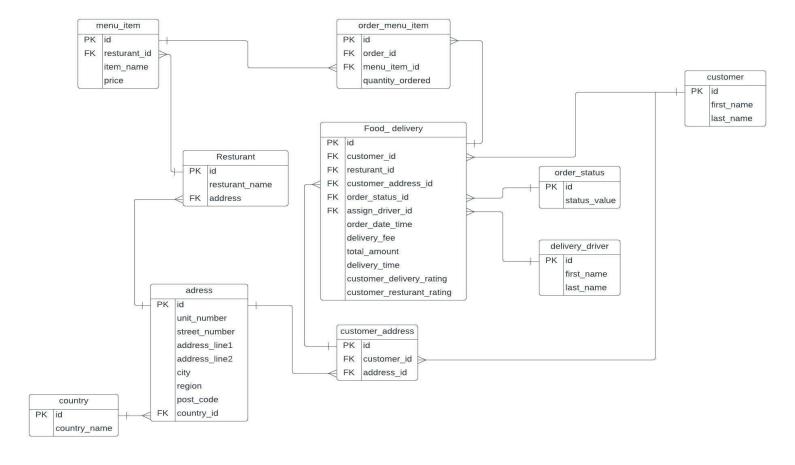
# IPL CRICKET TOURNAMENT WAREHOUSE DESIGN

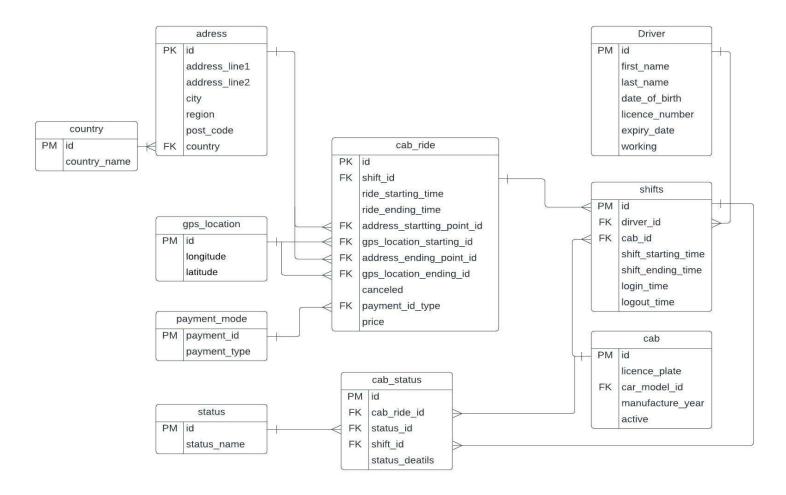


- How many matches were played at each venue in a given season?
- What was the overall win-loss record of each team in a given season?
- Which team had the highest win percentage in a given season?
- Which venues hosted the most matches in a given season?
- Which venues had the highest average attendance in a given season?
- How many points did each team earn in a given season?
- Which teams made it to the playoffs in a given season?
- Which team scored the most runs in a given match?
- Which player scored the most runs in a given match?
- Who took the most wickets in a given match?
- How many tickets were sold for a given match?



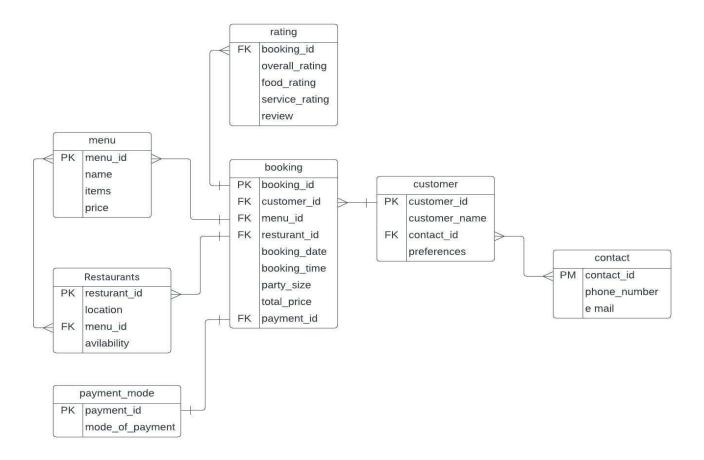
## FOOD DELIVERY APP WAREHOUSE DESIGN

- How many orders were placed by customers in a specific time period?
- How much revenue was generated from orders placed by customers in a specific time period?
- How many orders were placed with each restaurant?
- Which menu items are the most popular among customers?
- What is the average delivery time for orders?
- How many deliveries were made by each delivery person in a specific time period?
- How many customers have placed orders through the app?
- What is the average order value for customers?
- How many menu items are offered by each restaurant?



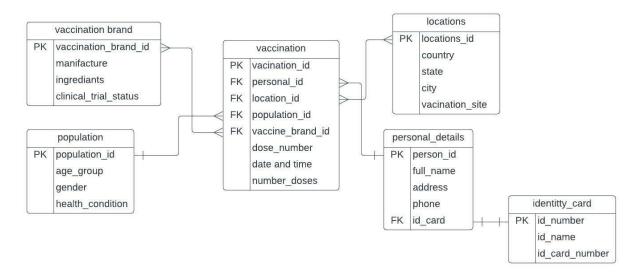
### DATA WAREHOUSE FOR CAB RIDE SERVICE

- How many rides were taken in a specific time period?
- How much revenue was generated from rides taken in a specific time period?
- How much revenue was generated from rides taken in a specific locations?
- How many rides were taken by each customer?
- How many rides were given by each driver?
- What is the average fare for a ride?
- How many rides originated or terminated at each location?
- How many rides were taken in each vehicle?
- What is the average number of rides per vehicle?
- What is the average number of rides per driver?



### DATA WAREHOUSE FOR RESTAURANT TABLE BOOKING

- How many bookings has each customer made?
- What was the total value of all bookings made at each restaurant?
- How many bookings were made on each day of the week?
- What was the average party size for bookings at each restaurant?
- What was the average rating for food, service, and value at each restaurant?
- What was the most common request made in the special requests field for bookings?
- What was the average time between a booking being made and the actual dining date?
- Which customers had the highest average spending per booking?
- What was the average number of items ordered per booking at each restaurant?
- How many times did each customer visit each restaurant?
- What was the average time between a customer's first and last booking at each restaurant?



### DATA WAREHOUSE FOR COVID VACCINATION APPLICATION

- How many doses of each vaccine brand have been administered at each location?
- What is the distribution of vaccines administered by age group and gender in each location?
- What are the underlying health conditions of individuals who have received the most doses of vaccine?
- What is the total number of vaccines administered by each manufacturer in each location?
- How many individuals with specific underlying health conditions have received each vaccine brand?
- How many individual have full dose vaccine at each specific locations?
- How many individuals have received a specific vaccine brand at each location?