**Entities/Attributes**

**1. User:**

- Email (Primary Key), Name, Password, Email, Phone number, DateOfBirth, RegistrationDate

**2. Restaurant:**

- RestaurantID (Primary Key), Name, Address, Contact information, OpeningTime, ClosingTime

**3. Category**:

- CategoryID (Primary Key), Category type

**4. ResCat:**

- RestaurantID (Primary, Foreign Key), CategoryID (Primary, Foreign Key)

**5. MenuItem:**

- ItemID (Primary Key), Name, Description, Price, IsAvailable

**6. ResItem:**

- ItemID (Primary Key, Foreign Key), RestaurantID (Primary, Foreign Key)

**7. Order:**

- OrderID (Primary Key), OrderDate, CouponID, TotalAmount

**8. OrdUserRes:**

- OrderID (Primary Key, Foreign Key), Email (Foreign Key), RestaurantID (Foreign Key)

**9. OrderItem:**

- OrderItemID (Primary Key), OrderID (Foreign Key), MenuItemID (Foreign Key), Quantity, Subtotal

**10. Payment:**

- PaymentID (Primary Key), OrderID (Foreign Key), Amount, PaymentDate, PaymentMethod, PaymentStatus

**11. Vehicle:**

- VehicleID (Primary Key), VehicleType (e.g., car, bike, scooter), LicensePlate, Model

**12. Employee:**

- Email (Primary Key), FirstName, LastName, Phone, Role (e.g., delivery driver, customer support), HireDate, Salary, VehicleID (Foreign Key for vehicles used by delivery drivers)

**13. Promotion/Coupon:**

- CouponID (Primary Key), Code, Discount, ExpiryDate, UsageLimit

**14.** **Review/Rating:**

- ReviewID (Primary Key), Email (Foreign Key), RestaurantID (Foreign Key), Rating, Comment, Date.

**15. Address:**

- AddressID (Primary Key), Address, City, IsDefault

**16. UserAddress:**

- Email (Primary, Foreign Key), AddressID (Primary Key, Foreign Key)

**17. StatusOfOrder:**

- StatusID (Primary Key), StatusName (e.g., pending, confirmed, delivered), StatusDate

**18. OrderStatus:**

- OrderID (Primary, Foreign Key), StatusID (Foreign Key)

**19. Grand Total:**

-OrderID (Primary, Foreign Key), TotalAmount