Entity-Relationship Diagram (hand-drawn)

Customer
- Customer.ID
- (name)
  - First Name
  - Last Name
- (Contact details)
  - Email
  - Phone number
- (Address)
  - Street
  - City
  - State
  - Zip Code(0)

Can place (1,M) / (1,1)

Order
- Order.ID
- Order.Date
- Status
- Customer.ID
- has one

Can have (1,1) / (1,M)

Order.Details
- Order.Detail.ID
- Food.Item.ID
- Quantity
- Price
- Order.I

Can use

Promotion
- Promotion Code
- Discount Amount
- Expiry.Date
- Restraunt.ID

Handle

Payment
- Payment.ID
- Payment.type
- Payment.amount
- Order.ID

Status

Can receive (1,M)

Can refer

Delivery_Person (1,M)
- Delivery.Per_ID
- Name
- (Availability)
- (location)
  - City
  - Street
  - State
  - Zip.Code(0)

Restraunt (1,M)
- Restraunt.ID
- Name
- (location)
  - City
  - Zip_Code
  - State
  - Street

Offers

Food.Item (1,M)
- Food.item.ID
- Name
- Price
- Description
- Restraunt.ID

Can have (1,M) / (0,M)

Reviews
- Review.ID
- Rating
- Comment(s)
- Date
- Restraunt.ID
- Custom.ID

Customer

Customer_ID	Name	Contact details	Address

order

order_ID	order_Date	status	customer_ID

order_Details

order_Detail_ID	Quantity	price	order_ID	Food_Item_ID

Food Item

Food_Item_ID	Name	price	Description (o)	Restraunt_ID

restaurant

Restaurant_ID	Name	Street	City	State

Payment_table

Payment_ID	Payment_type	Payment_Amount	Payment_Status	order_ID

Delivery_Personnel

Delivery_Personnel_ID	Name	availability	City	State

Review

Review_ID	rating	Comments	Date	customer_ID

Promotion

Promotion_code	Discount_Amount	expiry date	Restraunt_ID