Group 8 - Phase 3

Task A: Third Normal Form (3NF) Normalization

→ Foreign key

→ Functional Dependencies

WorkLog
- Staff_id
- Login Time
- Logout Time
- Break_duration

Paycheck
- Staff_id
- PeriodStart
- PeriodEnd
- TotalHour
- Bonus
- Amount

Meal
- Meal ID
- Name
- Description
- Price

Staff
- Staff Id
- SName
- Salary_rate
- Phone
- Role

OrderDetail
- Meal_id
- Order_id
- Quantity

MealDetail
- Meal id
- Item id
- Item_quantity

Transaction
- Order
- TransactionNum
- Tax
- Tips
- Discount
- Amount_paid
- Total
- Payment method
- Payment status
- Transaction_date

Order
- Order ID
- Order_type
- Server
- Order_status
- Total price
- Time

Inventory
- Item ID
- Name
- Quantity
- Unit
- Supplier_id
- Price
- Last_updated

DineIn
- Order ID
- Table

ToGo
- Order ID
- Customer

Table
- Table ID
- Capacity
- Status

Customer
- Customer ID
- Phone number
- Name
- Email

Supplier
- Supplier ID
- Name
- Address
- Phone