# **AttributeDefinitions:**

# AvailableDays Class:

(days): an enumerated value listing the days of the week

#### Bill:

(Payer): The customer that will pay for the order

(PaymentType): The way the customer will pay for the order.

(/Cost): The total amount of money the customer has to pay, derived from the sum of all food ordered applied with tax.

# **Company Customer:**

(Company Name): This identifies a company customer to be a customer for a company account

(Company Department): There may be a company name that has seperate company departments. This helps identify the company customer

(Contact Name): A contact name is the name of the contact for this customer

(Contact Phone #):A company customer may have the same contact person and the same contact name. This does not help identify the customer that is ordering.

(Contact Email Address): The email address of the contact for a company customer

#### **Customer:**

(Customer Name): A customer name that is an alias for a company or it can be the same as the contact name.

(City): A physical city that the customer is located in.

(State): A physical state that the customer is located in.

(Address): A physical address that the customer is located in.

# **Employees:**

(DOB): the date of birth for the employee

(name): the name of the employee

(incomeType): the type of income received by the employee (hourly/salary)

(\hoursWorked): the number of hours an employee has worked calculated by shift and shift date

### **Individual Customer:**

(DOB): The date of birth of the individual customer

**(Email Address)**: A contact email address where we can contact the customer for special events. The email address helps identify the customer but not the account(s) tied to that customer

#### Mentorship:

(startDate): the start date of the mentorship (menuItem): the menuItem that is being taught (endDate): the end date of the mentorship

#### Meats:

(name): the name of the type of meat used in a meat entree

### Menultems:

(name): the name menu item

(description): a general description of the menu item that notes main ingredients and cooking method

#### MenuPrices:

(price): the price of particular menu item

#### Menus:

(name): the name of the menu (Lunch / Dinner / Children / Sunday Brunch)

# MenuUsage:

(useStartTime): the start time a menu can be utilized for ordering (useEndTime): the end time a menu can be utilized for ordering

# **Miming Account:**

(Miming Money): A return on the purchases made at Miming's Cantoneese Restaurant that return 1 Miming Money in return for spending 10 real dollars. The value is rounded down in cases where there are remainders

(Account Number): This account number helps differentiate between the accounts that customers are making orders on. An account may only have one person in control but one person can control many accounts so they may have multiple numbers

#### Online:

(OrderEmail): the email of the customer who ordered.

(ReadyPickupTime): The time an order will be completed and ready for the customer' (EstPickupTime): The time that the customer requested to have the order ready for pickup.

### Order:

**(OrderNumber):** The number associated with the order to identify the order.

(DateTime): The date and time that the order was placed.

### Phone:

**(PhoneNumber):** The phone number of the customer who ordered.

(ReadyPickupTime): The time an order will be completed and ready for the customer' (EstPickupTime): The time that the customer requested to have the order ready for pickup.

# Recipes:

(name): the name of recipes that had beene created by the head chef

Roles:

(designatedArea): the area in which a role is worked in (FOH/BOH)

Seat:

(Seat Number): The specific seat designated to a specific table

# Shift:

(date): the date of the particular shift

(managerName): the name of the manager working that shift

## sousChef:

(menultems): the list of menu items that the sous chef has an expertise in

#### SpiceLevels:

(name): the name of the spice level that defines the spiciness

#### station:

(name): the name of the station that lineCooks work in

#### Tables:

**(Number):** The uniquely identifying number to the table.

## Takeout:

**(ReadyPickupTime):** The pickup time sent to the customer when the food is finished being made.

**(EstPickupTime):** The pickup time sent to the customer when the customer orders as an estimated time for the food to be prepared.

#### TimeOfDay:

(type): the type of time during the day; either morning or evening

## waitStaff:

(section): the section of the restaurant in which the waitStaff is responsible for