Marcos Rodriguez

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**ATTRIBUTE DESCRIPTION**

**CardPayment:**

cardNum: Identification of piece of plastic given by bank.

expirationDate: Month and year of when card can’t be used anymore.

cvv: Anti-fraud number to verify card holder.

cardType: Information about whether debit or credit is being used.

**Chef:**

favoriteFoodtoCook: A dish that is the chefs favorite to cook.

**ChopSuey:**

typeOfRice: Seed of grass that can come in different styles.

**ChowMein:**

typeOfNoodles: Choice of unleavened dough whether by machine or handmade.

**ContactInfo:**

email: Address of customer that is used to send mail online for promotions at Miming’s.

snailMailAddress: Physical location of customer’s home.

phone: Number to contact customer at their home.

**CookingStation**:

dateStationed: The day,month and year the employee was stationed.

**CorporateCustomer:**

orgName: Name of company.

deptName: Specialized job area that is within a company.

officeAddress: Location of company/organization.

**Customer:**

cFirstName: A personal name given to someone at birth.

cLastName: A surname given to someone at birth, mainly from the father.

cDOB: the date of birth of a customer.

**DishBonus:**

dateWorked: the day, month, and year that the Dishwasher worked for this particular DishBonus.

dishesWashed: The amount of dishes that were cleaned.

\extraDishMoney: The amount of money received after washing a certain amount of dishes.

\extraDishMoney = dishesWashed – 100

**EatInOrder:**

numGuest: Total number of people who are eating at a table.

**EggFooYoung:**

omeletStyle: Variation of egg entrée.

**Employee:**

firstname: The name that is assigned to them at birth.

lastname The name that is assigned to them at birth.

birthdate: The day they were born.

hiredDate: The day the employee began working at this establishment.

**EmployeeOfTheMonth:**

month: A period of 28,30 or 31 days or four weeks of when an employee of the month is received

year: A period of 365 days or one revolution around the sun of when an employee of the month is received.

notableAchievement: A task that that takes a lot of skill or effort to achieve.

**FullTimeEmployee:**

weeklySalary: The amount of pay a employee receives for the amount of work he does in a 7 day time period.

**HeadChef:**

headChefHatSize: The size of the hat the chef wears.

**Manager:**

supervisorCredentials: A qualification that is given that shows they are suitable to supervise others.

**MeatEntrees:**

entreeOptions: Ingredients to be chosen from different meats.

**Mentorship:**

studentID: An identification number that is given to identify a student.

mentorID: An identification number that is given to identify a mentor.

startDate: The day,month, and year the mentorship started.

endDate: the day,month, and year the mentorship ended.

**Menu:**

menuType: Time of day of which menu is being served lunch, dinner, children's, or buffet.

menuPriceModifer: Calculated number to change price depending on time, customer, or day.

startTime: Time we start to serve the menu.

endTime: Time we stop serving the menu.

dateCreated: Month, day, and year of when menu was created or updated.

**MenuItem:**

menuItemName: Name of the dish.

spiciness: Seasoning of the dish that customer can order o make food hotter.

basePrice: Cost of dish without adding any price modifier.

**MenuMenuItem:**

portionSize: Serving size of the dish.

\price: cost of the dish after adding the price modifier.

\price = MenuItem.basePrice \* ((100 - Menu.menuPriceModifier) / 100) {requires triggers to work properly which we have implemented}

**MimingsMoney:**

creditSpent: Amount of Miming’s credits used when making a purchase.

\creditEarned: Amount of money earned for every $10 spent awarded to loyal customers.

\creditEarned = Orders.total for all Orders that the Customer has made.

\currentBalance: Amount of Miming’s credit usable by loyal customer.

\currentBalance = creditEarned – creditSpent

**MoraleBonus:**

month: A period of 28,30 or 31 days or four weeks when the morale bonus is received.

year: A period of 365 days or one revolution around the sun of when the morale bonus is received.

\bonusAmount: Extra money that is given as a extra gift on top of there salary.

\bonusAmount = 0.10 \* sum(of all the tips that the Waiter has made for that month/year combination).

**Order:**

orderDate: Month, day, and year of given purchase of food.

orderTime: Hour, minute, and second of when food was purchased.

\happyHourDiscount: Special time of day when prices are slashed for customers (5pm – 6pm).

\total: Combined price of all food items.

**OrderDetails:**

quantity: Amount of a given menu item chosen by the customer

**PartTimeEmployee:**

hourlyRate: The amount of money an employee received for an hours work.

**Payment:**

paymentType: Whether the payment was given cash, debit, or credit.

paymentDate: Month, day, and year of when customer paid for order.

**Recipe:**

recipeName: The name that is given to a recipe.

ingredients[1..\*]: Ingredients: the repeated attribute that is the items that make the recipe.

ingredientName: the name of the item that makes the recipe.

quantity: the amount of the ingredient item.

**SeatingTable:**

tableNum: a numerical value given to each table to identify it.

maxOccupany: the maximum number of seats at a table.

**ShiftType:**

shiftType: the type of shift that a WorkShift can be (evening / morning).

startTime: the start time of the shift.

endTime: the ending time of the shift.

**Soup:**

broth: Types of meat or vegetables to be added to dish.

**SousChef:**

level: A scale that determines how experienced a SousChef is.

**Station:**

stationName: The name that is associated with that station.

responsibilityDesc: A description of the job that has to be performed at that station.

**Tip:**

dateOfTip: The day,month,and year the tip was received.

timeofTip: the time the tip was received.

tipAmount: The amount of money that was given for a tip.

**WorkSchedule:**

hoursWorked: the amount of time an employee works a day.

**WorkShift:**

dateOfShift: The day the shift was performed.

busyness: the state or condition of having a great deal to do.