**Definitions**

**menuItems:**

**AvailableDays Class:** Available days is an enumeration of the days of the week for utilization in selecting menu availability.

**Meats Class:** A meat is a main ingredient utilized in preparing a meat entree menu item.

**MenuItems Class:** A menu item is a specific food item served as a predefined portion based on a menu type.

**MenuPrices Class:** A menu price identifies the cost of a specific menu item based on specific menu utilized.

**Menus Class:** A menu is a type of categorization that helps identify serving size and availability for menu items.

**MenuUsage Class:** Menu usage identifies the days and times that a menu can be utilized.

**SpiceLevels Class:** A spice level is a general categorization of the amount of spiciness or pungency of the menu item selected at the time of order.

**Staff**

**Employees:** a group of individuals that offer work to an establishment in exchange for money

**TimeOfDay:** the time of day determines whether it is the morning or the evening

**Shift:** determines what time of day an employee will work on that particular day

**empShift:** an actual instance of when an employee will work on a given day

**Roles:** the various roles of an employee

**positionRoles:** an Instance of an employee with a given role working in a given area

**Manager:** an employee role that governs all the other employees at a given establishment

**waitStaff:** an employee that is responsible for handling all orders and requests of the customer

**Dishwasher**: an employee that is responsible for cleaning dirty dishes

**Maître d’:** an employee responsible for greeting and seating guests

**Chef:** an employee responsible for all kitchen items to be made

**HeadChef:** a chef employee that is responsible for designing new recipes and managing other chefs in the kitchen

**Recipes:** a list of recipes that a given head chef has created

**Station:**  an area in the kitchen that primarily serves as a source of a specific category of food

**LineCook:** a chef employee that is responsible for working in various stations

**LineCookStation:** an instance of a given line cook chef working at a given station

**SousChef:** a chef employee that works second to the head chef but more “hands on”

**Mentorship:** a teaching of a menuitem from a sous chef that is an expert at a particular menu item to another sous chef that is willing to be an expert in that particular menu item

**Customer & Miming Account**

**Customer**: A person or organization that has an account with Miming’s Cantoneese Restaurant that must have a physical address and email in order to create the account. The account has a name associated with the account that is an alias for company customers, meaning the account may be “*Dave Brown*” or “*Vista Paint sales team*”. Each customer is unique by its customer name, address, email and contact name.

**Miming Account**: an account that has an account # that is managed by a customer of Mimings Cantonese Restaurant that keeps track of the Miming Money. The account has a type that is either individual or a company account. A customer may be associated with only one account.

**Account Type**:An enumerated table to keep track of the account type for individuals or companies

**Orders**

**Visit**: An instance of time where a person or organization contacts the restaurant.

**Bill**: A bill is the required payment where a customer pays the sum of all food on an order including tax.

**OrderItem**: An order item is menu item selected by the customer to include in an order.

**Order**: A request by a customer(s) to the restaurant for its foods.

**Takeout**: An order type where a customer(s) comes into the restaurant to pick up the food.

**Online**: An order type where a customer(s) orders via website.

**Phone**: An order type where a customer(s) orders via phone.

**EatIn**: An order type where a customer(s) comes into the restaurant to order food.

**TablingInstance**: An instance of time where a party seats at tables.

**Tables**: A piece of furniture where multiple people sit at.