Description of attributes for all classes

1. Contact
   a. CID : A unique identification that is assigned to a person to differentiate him with others.
   b. Name : A word or set of words by which a person is addressed.
   c. Email : messages distributed by electronic means from one computer user to one or more recipients via a network.

2. Crew
   a. crewName : A unique name given to a crew to differentiate them from the other crews.

3. JobTitle
   a. jobTitle : A name that describes someone's job or a position.

4. Employee
   a. CID : A unique identification that is assigned to a person to differentiate him with others.
   b. JobDescription : a formal account of an employee's responsibilities.
   c. supervisorID : A unique identification number assigned to differentiate that person with other employees.
   d. jobTitle : A name that describes someone's job or a position.

5. CrewEmployee
   a. crewName : A unique name given to a crew to differentiate them from the other crews.
   b. CID : A unique identification that is assigned to a person to differentiate him with others.

6. Shift
   a. shiftDay : A day on which a specific employee is assigned to work.
   b. shiftTime : A specific time on the shiftDay an employee is assigned to work.

7. CrewShift

a. crewName : A unique name given to a crew to differentiate them from the other crews.

b. shiftDay : A day on which a specific employee is assigned to work.

c. shiftTime : A specific time on the shiftDay an employee is assigned to work.

8. PartTime
   a. CID : A unique identification that is assigned to a person to differentiate him with others.
   b. HourlyRate : The amount that is paid to the part-time employees per hour for working.

9. WaitStaff
   a. CID : A unique identification that is assigned to a person to differentiate him with others.

10. Ctables
    a. tableNum : The tables with unique numbers to differentiate it with other tables.

11. WaitStaffTable
    a. CID : A unique identification that is assigned to a person to differentiate him with others.
    b. tableNum : The tables with unique numbers that are assigned to the wait staff to be taken care of.

12. fullTime
    a. CID : A unique identification that is assigned to a person to differentiate him with others.
    b. Salary : a fixed regular payment, typically paid on a monthly or biweekly basis but often expressed as an annual sum, made by an employer to a fullTime employee.

    c. healthCare : Health insurance assigned to a person which can be used to pay medical expenses when that person needs medical care.

13. HeadChef

    a. CID : A unique identification that is assigned to a person to differentiate him with others.

    b. Recipe : A new dish made by a head chef.

14. Department

    a. Department : A division inside a restaurant where a particular line cooks works for his/her entire shift.

15. LineCook

    a. CID : A unique identification that is assigned to a person to differentiate him with others.

    b. Department : A division inside a restaurant where a particular chef works for his/her entire shift.

16. Stations

    a. Station : A subdivision of department where line cooks work inside a restaurant.

17. lineCookStations

    a. CID : A unique identification that is assigned to a person to differentiate him with others.

    b. Station : A subdivision of department where cooks work inside a restaurant.

18. sousChef

    a. CID : A unique identification that is assigned to a person to differentiate him with others.

19. Expertises
    a. Expertise : Every sous chef is skilled in a set of menu items. This set is referred to as expertise.

20. sousChefExpertise
    a. CID : A unique identification that is assigned to a person to differentiate him with others.
    b. Expertise : Every sous chef is skilled in a set of menu items. This set is referred to as expertise.

21. Customer
    a. CID : A unique identification that is assigned to a person to differentiate him with others.
    b. MimingsMoney : This is mode of payment for loyal customers, which is calculated on the basis of total money ever spent in Miming's restaurant.

22. privateCustomer
    a. CID : A unique identification that is assigned to a person to differentiate him with others.
    b. SnailMailAddress : the particulars of the place where the private customer resides.

23. corporateCustomer
    a. CID : A unique identification that is assigned to a person to differentiate him with others.
    b. CorporationName : A word or set of words by which a corporation is addressed and identified.
    c. organizationName : A word or set of words by which an organization is addressed and identified.
    d. officeAddress : the particulars of the place where an organization/corporation is situated.

24. Orders

a. orderID : A unique identification number assigned to each order to differentiate it from other orders.

b. PaymentType : The method in which the customer pays for the food which can be in the form of cash, credit card or debit card.

c. Tips : The extra amount that a customer pays towards the restaurant or the waitstaff when impressed by their service.

d. orderDate : The date of which the order was made.

e. orderTime : The specific time at which the order was made.

f. CID : A unique identification that is assigned to a person to differentiate him with others.

25. toGo

a. orderID : A unique identification number assigned to each order to differentiate it from other orders.

b. pickUpTime : The time assigned by the restaurant for the customer to pickUp a toGo order.

c. foodReadyTime : The time at which the order was ready for a customer to pickUp their toGo order.

26. eatIn

a. orderID : A unique identification number assigned to each order to differentiate it from other orders.

b. TableNum : The unique table numbers assigned to different tables in the restaurant to differentiate them with the others.

27. Menu

a. Type : Different times in a day or a weekday where the restaurant is open and serving.

28. Categories

a. categoryName : Different listings of the type of food served in a restaurant.

29. menuItem

a. itemName : Name of the specific dishes served at a restaurant.

b. spiceLevel : All dishes are served with a certain level of hotness and those different levels are referred as spice levels.

c. categoryName : Different listings of the type of food served in a restaurant.

d. subCategory : Different types of toppings available for a certain set of menu items generally meats or veggies.

30. menuMenuItem

a. itemName : Name of the specific dishes served at a restaurant.

b. spiceLevel : All dishes are served with a certain level of hotness and those different levels are referred as spice levels.

c. Type : Different times in a day or a weekday where the restaurant is open and serving.

d. Size : Portion of a menuitem served to a customer for a particular meal type.

e. Price : Cost per menuitem for every dish served at the restaurant.

31. orderItem

a. orderID : A unique identification number assigned to each order to differentiate it from other orders.

b. Type : Different times in a day or a weekday where the restaurant is open and serving.

c. itemName : Name of the specific dishes served at a restaurant.

d. spiceLevel : All dishes are served with a certain level of hotness and those different levels are referred as spice levels.

e. Quantity : Number of menu items ordered per order.

32. mentorship

a. mentorID : A unique identification number assigned to differentiate that person with other employees.
b. menteeID : A unique identification number assigned to differentiate that person with other employees.
c. startDate : Begin date for a mentorship relationship between a mentor and mentee.
d. endDate : Begin date for a mentorship relationship between a mentor and mentee.
e. itemName : Name of the specific dishes served at a restaurant.
f. spiceLevel : All dishes are served with a certain level of hotness and those different levels are referred as spice levels.