

--aLaCarte(menuID, menuType)

menuID- surrogate key

menuType- A menu's category. Each menu category contains menu items pertaining to it.

--account(customerID, mimingMoney)

customerID- surrogate key

mimingMoney- membership money that gather with purchases and can be used instead of real money.

--buffet(menuID, fixedRate, ageRange)

menuID- Surrogate key

fixedRate- Pricing of the buffet menu

ageRange- age range pertaining to a fixed rate of the buffet menu

--cash(paymentNum)

paymentNum- amount of cash being paid

--card(paymentNum, cardType, minCharge, paymentSplit)

paymentNum- amount being paid in card

cardType- What kind of card is being used such as debit or credit

minCharge- the minimum total amount of payment that is required to use card

paymentSplit- the amount an individual pays in a split payment

--categoryEnum(category)

Category- 1 of 6 types that a menu item falls under. (Appetizer, Soup, Meat Entrees, ChowMein, Egg Foo Young, Chop Suey)

-- chef(eID)

eID- surrogate key

--corporation(customerID, corporationName, organizationName, officeAddress)

customerID- surrogate key

corporationName- name of corporation

officeAddress- address of the corporation's office

--customer(customerID, cFirstName, cLastName)

customerID- surrogate key

cFirstName- customer first name

cLastName- customer's last name

-- dishWasher(eID, shiftType)

eID- surrogate key

shiftType- time of day to be working

--eatIn(tableNum, orderID, partySize, gratuityCharge)

tableNum- number of table to be serviced

orderID- surrogate key

partySize- size of party

gratuityCharge- amount of money to tip

--employee(eID, eFirstName, eLastName, eDOB, managerID, jobTitle, shiftType)

eID- surrogate key

eFirstName- employee first name

eLastName- employee last name

eDOB- employee date of birth

managerID- eID of the manager for this employee

jobTitle- employee's work position

shiftType- time of day to be working

--entreeEnum(entree)

Entree- 1 of 6 main entree meats

-- headChef(eID)

eID- surrogate key

--individual(customerID, snailMail)

customerID- surrogate key

snailMail- address to receive mail

--job(jobTitle, jobDescription)

jobTitle- Name of Job Position

jobDescription- Description of Job Position

-- lineCook(eID, shiftType)

eID- surrogate key

shiftType- time of day employee works

-- maitred(eID, shiftType)

eID-surrogate key

shiftType-time of day employee works

--member(customerID, cAge, cPhoneNum, cEmail)

customerID-surrogate key

cAge- age of member/customer

cPhoneNum- phone number of member/customer

cEmail- email of member/customer

-- mentorShip(eID, sChefID, itemID, startDate, endDate)

eID- surrogate key

sChefID- eID of sous chef to be in mentorship with

itemID- surrogate key

startDate- start date of mentorship pairing

endDate- end date of mentorship pairing

--menu(menuID)

menuID-surrogate key

--menuItem(itemID, itemName, spiceLevel, entree)

itemID-surrogate key

itemName- name of dish

spiceLevel- enum spice level see spice level

entree- enum entree see entree

--menuItemCategory(itemID, category)

itemID- surrogate key

category- enum category see category

---menuMenuItem(menuID, itemID, itemPrice, size)

menuID-surrogate key

itemID-surrogate key

itemPrice-price of menu item

Size-size of menu item

--orderDetail(menuID, itemID, orderID, quantity)

menuID-surrogate key
itemID-surrogate key
orderID-surrogate key
Quantity-amount ordered

--orders(orderID, orderDate, totalAmount, customerID,orderTime)
orderID-surrogate key
orderDate- date of the order
totalAmount-total amount of all orders
customerID-surrogate key
orderTime-time that the order is made

--partTimeStaff(eID, hourlyRate, hoursWorkedPerWeek)
eID-surrogate key
hourlyRate-rate to be paid by hour
hoursWorkedPerWeek-amount of hours work for the week

--payment(paymentNum, paymentDate, orderID)
paymentNum-surrogate key
paymentDate-date paid
orderID-surrogate key

--recipe(eID, recipe)
eID-surrogate key/ creator of recipe
recipe-menu item that has been created

--salaryStaff(eID, weeklyRate, healthCareBenefits)
eID-surrogate key
weeklyRate-rate to be paid weekly
healthCareBenefits-associated benefit for health care

--shift(shiftType, startTime, endTime)
shiftType-time of day to be working
startTime-start time of shift
endTime-end time of shift

-- sousChef(eID)
eID- surrogate key

--specialty(eID, specialty)

eID- surrogate key of employee
Specialty- specialty meal of a chef

--spiceLevelEnum(spiceLevel)
spiceLevel-1 to 5 different levels on spiciness

-- station(eID, station)
eID-surrogate key
Station-location in restaurant employee is stationed

-- tableInfo(eID, orderID, tableCap, reservationStat, tableNum, gratuityGiven, shiftType)
eID- surrogate key
orderID-surrogate key
tableCap- person capacity that table holds
reservationStat- status of reserved or not
tableNum-number assigned to table
gratuityGiven-amount of tip given at the tip
shiftType-time of day/shift that employee is assigned to this table

--togo(orderID, orderStatus, orderMethod, pickUpTime, readyTime)
orderID-surrogate key
orderStatus-ready status of order
orderMethod-method used to order
pickUpTime- time togo is estimated to be picked up
readyTime- time togo order is ready

-- waitStaff(Eid, TipReceived)
Eid- surrogate key
TipReceived- amount of tip received