

<<Enumeration>> EmployeeType
Cashier
Chef
Manager

<<Enumeration>> OrderType
Phone
InStore
Kiosk

<<Enumeration>> ItemType
Pizza
Side
Drink
Dessert

Address
street: String
city: String
state: String
zipcode: String
phoneNumber: String

Customer
name: Name

BankCardPayment
cardHolderName: Name
securityCode: CVV
expiration: Date

DebitPayment
pin: PIN

CreditCardPayment

GiftCardPayment
balance: Money

Check
author: Name
routingNum: RoutingNumber
accountNum: AccountNumber

CashPayment
currency : String

CardPayment
cardNum: CCNumber

Payment
amountTendered: Money
verified: boolean

Order
forDelivery: boolean
isComplete: boolean

Receipt
amount: Money
orderedVia: OrderType

MenuItem
name: String
price: Money
type: ItemType

DailySpecial
discount: Percentage or Money
available: Date

Menu

Employee
name: String
+employeetype: EmployeeType

Identification Number
id: Fixed Length Number

Cs-414 Group H
Bryce Myers
Sky Egelhoff
Troy Cogburn
Nate Gillard

Updated Domain
Model. 10/22/14
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