

Subscription

-customer: Customer

-meal: Meals

+Tax: double

-DeliveryTime: String

-DiscountPer: double

+ CouponCode: String

+ AfDiscount: double

+ ATax: double

+ FPrice: double

+DiscountValue: double

+Invoice: String

+CouponCode: String

+AfDiscount: double

+AfTax: double

+FPrice: double

+ Subscription(Meals a):

+ Subscription(Customer customer, Meals meal, double tax, String DeliveryTime, double discount):

+ setCustomer(Customer a): void

+ setMeal(Meals meal1): void

+ setTax(Double taxValue): void

+ setDeliveryTime(String a): void

+ setDiscountPer(Double DisPer): void

+ getCustomer(): Customer

+ getMeal(): Meals

+ getTax(): double

+ getDeliveryTime(): String

+ getDiscountPer(): double

+ toString(): String

+ SubFin(): void

+ SubFin2(double tx, String DT, double DisCount): void



Meals

-MealChoiSe: int

-TotalPrice: double

-FoodType: String

-AllergicIssues: String

-GymGoal: String

+Customer: Customer

+MealChoiSeStr1: String

+ NumberOfMealsStr: String

+ CaloriesStr: String

-NumberOfMeals: int

-Calories: int

-Carbs: int

-Fat: int

+CarbsStr: String

+FatStr: String

+MealInfo: String

+ Meals(Customer a):

+ Meals(Customer a,int caloriesNum, int carbsNum, int FatNum):

+ setMealChoiSe(int a): void

+ setTotalPrice(int a): void

+ setTotalPriceDoub(double a): void

+ setFoodType(String a): void

+ setAllergicIssues(String a): void

+ setGymGoal(String a): void

+ setNumberOfMeals(int a): void

+ setCalories(int a): void

+ setCarbs(int a): void

+ setFat(int a): int

+ getMealChoiSe(): int

+ getTotalPrice(): double

+ getFoodType(): String

+ getAllergicIssues(): String

+ getGymGoal(): String

+ getNumberOfMeals(): int

+ getCalories(): int

+ getCarbs(): int

+ getFat(): int

+ toString(): String

+ MealsMenu(): void

+ MealsMenuWithGivinNutri(int CalNum, int CarNum, int FaNum): void

Customer

-CustomerName: String

-PhoneNumber: int

-CustomerAge: int

-CustomerAddress: String

-CustomerCity: String

-CustomerID: int

- CustomerHeight: int

- CustomerWeight: int

+ CustomerAgeStrWrong: String

+ CustomerIDStr: String

+ CustomerHeightStr: String

+ CustomerHeightStrWrong: String

+ CustomerWeightStr: String

+ CustomerWeightStrWrong: String

+ CustomerInfo: String

+ Customer():

+ Customer (String name, long id, long MobileNumber):

+ setCustomerName(String NewName, Customer i): void

+ setCustomerPhoneNumber(long NewPhoneNumber, Customer i): void

+ setCustomerAge(int NewAge, Customer i): void

+ setCustomerAddress(String NewAddress, Customer i): void

+ setCustomerCity(String NewCity, Customer i): void

+ setCustomerID(long NewID , Customer i): void

+ setCustomerHeight(double NewHeight, Customer i): void

+ setCustomerWeight(double NewWeight, Customer i): void

+ getCustomerName(): String

+ getCustomerPhoneNumber(): double

+ getCustomerAge(): int

+ getCustomerAddress(): String

+ getCustomerCity(): String

+ getCustomerID(): double

+ getCustomerHeight(): double

+ getCustomerWeight(): double

+ NewCustomerArg(String Name): void

+ NewCustomer(): void

+ toString(): String

Student name	Student ID
Khalid Nimri	2140145
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