

GardenOrcOmelette

+PropertyChanged:PropertyChangedEventHandler  
+Size: Size <<get, set>>  
-size: Size = Size.Small  
-broccoli: bool = true  
-mushrooms: bool = true  
-tomato: bool = true  
-cheddar: bool = true  
+Broccoli: bool <<get, set>>  
+Mushrooms: bool <<get, set>>  
+Tomato: bool <<get, set>>  
+Cheddar: bool <<get, set>>  
+Price: double <<get>>  
+Calories: uint <<get>>  
+SpecialInstructions: List<string> <<get>>  
+ToString(): string {override}

PhillyPoacher

+PropertyChanged:PropertyChangedEventHandler  
+Size: Size <<get, set>>  
-size: Size = Size.Small  
-sirloin: bool = true  
-onion: bool = true  
-roll : bool = true  
+Sirloin: bool <<get, set>>  
+Onion: bool <<get, set>>  
+Roll: bool <<get, set>>  
+Price: double <<get>>  
+Calories: uint <<get>>  
+SpecialInstructions: List<string> <<get>>  
+ToString(): string {override}

SmokehouseSkeleton

+PropertyChanged:PropertyChangedEventHandler  
+Size: Size <<get, set>>  
-size: Size = Size.Small  
-sausageLink: bool = true  
-egg: bool = true  
-hashBrowns: bool = true  
-pancake: bool = true  
+SausageLink: bool <<get, set>>  
+Egg: bool <<get, set>>  
+HashBrowns: bool <<get, set>>  
+Pancake: bool <<get, set>>  
+Price: double <<get>>  
+Calories: uint <<get>>  
+SpecialInstructions: List<string> <<get>>  
+ToString(): string {override}

ThugsTBone

+PropertyChanged:PropertyChangedEventHandler  
+Size: Size <<get, set>>  
-size: Size = Size.Small  
+Price: double <<get>>  
+Calories: uint <<get>>  
+SpecialInstructions: List<string> <<get>>  
+ToString(): string {override}

Entree

+Price: double <<get>>  
+Calories: uint <<get>>  
+SpecialInstructions: List<string> <<get>>

BriarheartBurger

+PropertyChanged:PropertyChangedEventHandler  
+Size: Size <<get, set>>  
-size: Size = Size.Small  
-bun: bool = true  
-ketchup: bool = true  
-mustard: bool = true  
-pickle: bool = true  
-cheese: bool = true  
+Bun: bool <<get, set>>  
-memberName  
+Ketchup: bool <<get, set>>  
+Mustard: bool <<get, set>>  
+Pickle: bool <<get, set>>  
+Cheese: bool <<get, set>>  
+Price: double <<get>>  
+Calories: uint <<get>>  
+SpecialInstructions: List<string> <<get>>  
+ToString(): string {override}

DoubleDraugr

+PropertyChanged:PropertyChangedEventHandler  
+Size: Size <<get, set>>  
-size: Size = Size.Small  
-bun: bool = true  
-ketchup: bool = true  
-mustard: bool = true  
-pickle: bool = true  
-cheese: bool = true  
-tomato: bool = true  
-lettuce: bool = true  
-mayo: bool = true  
+Bun: bool <<get, set>>  
+Ketchup: bool <<get, set>>  
+Mustard: bool <<get, set>>  
+Pickle: bool <<get, set>>  
+Cheese: bool <<get, set>>  
+Tomato: bool <<get, set>>  
+Lettuce: bool <<get, set>>  
+Mayo: bool <<get, set>>  
+Price: double <<get>>  
+Calories: uint <<get>>  
+SpecialInstructions: List<string> <<get>>  
+ToString(): string {override}

ThalmorTriple

+PropertyChanged:PropertyChangedEventHandler  
+Size: Size <<get, set>>  
-size: Size = Size.Small  
-bun: bool = true  
-ketchup: bool = true  
-mustard: bool = true  
-pickle: bool = true  
-cheese: bool = true  
-tomato: bool = true  
-lettuce: bool = true  
-mayo: bool = true  
-bacon: bool = true  
-egg: bool = true  
+Bun: bool <<get, set>>  
+Ketchup: bool <<get, set>>  
+Mustard: bool <<get, set>>  
+Pickle: bool <<get, set>>  
+Cheese: bool <<get, set>>  
+Tomato: bool <<get, set>>  
+Lettuce: bool <<get, set>>  
+Mayo: bool <<get, set>>  
+Bacon: bool <<get, set>>  
+Egg: bool <<get, set>>  
+Price: double <<get>>  
+Calories: uint <<get>>  
+SpecialInstructions: List<string> <<get>> {override}  
+ToString(): string {override}

AretinoAppleJuice

+PropertyChanged:PropertyChangedEventHandler  
+Size: Size <<get, set>>  
-size: Size = Size.Small-ice: bool = false  
+Ice: bool <<get, set>>  
+Price: double <<get>>  
+Calories: uint <<get>>  
+SpecialInstructions: List<string> <<get>>  
+ToString(): string {override}

CandlehearthCoffee

+PropertyChanged:PropertyChangedEventHandler  
+Size: Size <<get, set>>  
-size: Size = Size.Small  
-ice: bool = false  
-decaf: bool = false  
-roomForCream: bool = false  
+Ice: bool <<get, set>>  
+Decaf: bool <<get, set>>  
+RoomForCream: bool <<get, set>>  
+Price: double <<get>>  
+Calories: uint <<get>>  
+SpecialInstructions: List<string> <<get>>  
+ToString(): string {override}

MarkarthMilk

+PropertyChanged:PropertyChangedEventHandler  
+Size: Size <<get, set>>  
-size: Size = Size.Small  
-ice: bool = false  
+Ice: bool <<get, set>>  
+Price: double <<get>>  
+Calories: uint <<get>>  
+SpecialInstructions: List<string> <<get>>  
+ToString(): string {override}

SailorSoda

+PropertyChanged:PropertyChangedEventHandler  
+Size: Size <<get, set>>  
-size: Size = Size.Small  
-ice: bool = true  
-flavor: SodaFlavor = SodaFlavor.Cherry  
+Ice: bool <<get, set>>  
+Flavor: SodaFlavor <<get, set>>  
+Price: double <<get>>  
+Calories: uint <<get>>  
+SpecialInstructions: List<string> <<get>>  
+ToString(): string {override}

WarriorWater

+PropertyChanged:PropertyChangedEventHandler  
+Size: Size <<get, set>>  
-size: Size = Size.Small  
-ice: bool = true  
-lemon: bool = false  
+Ice: bool <<get, set>>  
+Lemon: bool <<get, set>>  
+Price: double <<get>>  
+Calories: uint <<get>>  
+SpecialInstructions: List<string> <<get>>  
+ToString(): string {override}

Drink

+Price: double <<get>>  
+Calories: uint <<get>>  
+SpecialInstructions: List<string> <<get>>

<<Interface>>

IOrderItem

+Price: double <<get>>  
+Calories: uint <<get>>  
+SpecialInstructions: List<string><<get>>

DragonbornWaffleFries

+PropertyChanged:PropertyChangedEventHandler  
+Size: Size <<get, set>>  
-size: Size = Size.Small  
+Price: double <<get>>  
+Calories: uint <<get>>  
+SpecialInstructions: List<string> <<get>>  
+ToString(): string {override}

FriedMiraak

+PropertyChanged:PropertyChangedEventHandler  
+Size: Size <<get, set>>  
-size: Size = Size.Small  
+Price: double <<get>>  
+Calories: uint <<get>>  
+SpecialInstructions: List<string> <<get>>  
+ToString(): string {override}

MadOtarGrits

+PropertyChanged:PropertyChangedEventHandler  
+Size: Size <<get, set>>  
-size: Size = Size.Small  
+Price: double <<get>>  
+Calories: uint <<get>>  
+SpecialInstructions: List<string> <<get>>  
+ToString(): string {override}

VokunSalad

+PropertyChanged:PropertyChangedEventHandler  
+Size: Size <<get, set>>  
-size: Size = Size.Small  
+Price: double <<get>>  
+Calories: uint <<get>>  
+SpecialInstructions: List<string> <<get>>  
+ToString(): string {override}

Side

+Price: double <<get>>  
+Calories: uint <<get>>  
+SpecialInstructions: List<string> <<get>>

Menu

+Entrees(): IEnumerable<IOrderItem>  
+Sides(): IEnumerable<IOrderItem>  
+Drinks(): IEnumerable<IOrderItem>  
+FullMenu(): IEnumerable<IOrderItem>()  
+FilterByType(IEnumerable<IOrderItem>, bool entrees, bool drinks, bool sides):IEnumerable<IOrderItem>  
+FilterByCalories(IEnumerable<IOrderItem>, int? min, int? max):IEnumerable<IOrderItem>  
+FilterByPrice(IEnumerable<IOrderItem>, double? min, double? max):IEnumerable<IOrderItem>



