

BleakwindBuffet.Data.Enums

```
<<Enumeration>>
Size

Small
Medium
Large
```

```
<<Enumeration>>
SodaFlavor

Blackberry
Cherry
Grapefruit
Lemon
Peach
Watermelon
```

BleakwindBuffet.Data.Entrees

```
GardenOrcOmelette

-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

-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

-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

+Price: double <<get>>
+Calories: uint <<get>>
+SpecialInstructions: List<string> <<get>>
+ToString(): string {override}
```

```
BriarheartBurger

-bun: bool = true
-ketchup: bool = true
-mustard: bool = true
-pickle: bool = true
-cheese: bool = true
+Bun: bool <<get, set>>
+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

-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

-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}
```

```
Entrees

+Price
+Calories
```

BleakwindBuffet.Data.Sides

```
DragonbornWaffleFries

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

```
FriedMiraak

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

```
MadOtarGrits

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

```
VokunSalad

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

```
Menu

+Sides:List<IOrderItem>
+Drinks:List<IOrderItem>
+Entree:List<IOrderItem>
```

```
Sides

+Price
+Calories
```

```
Drinks

+Price
+Calories
```

```
<<Interface>>
InterfaceName

-memberName
```

BleakwindBuffet.Data.Drinks

```
AretinoAppleJuice

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

```
CandlehearthCoffee

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

```
MarkarthMilk

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

```
SailorSoda

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

```
WarriorWater

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