



RegisterFunction

```
-tempTotal: double
-customerTotal: double
-order: Order
-customerPennies: int
-customerNickles: int
-customerDimes: int
-customerQuarters: int
-customerAllDollar: int
-customerDollarCoin: int
-customerOnes: int
-customerTwos: int
-customerFives: int
-customerTens: int
-customerTwenties: int
-customerFifties: int
-customerHundreds: int
-changePennies: int
-changeDimes: int
-changeNickles: int
-changeQuarters: int
-changeHalfDollar: int
-changeDollarCoin: int
-changeOnes: int
-changeTwos: int
-changeFives: int
-changeTens: int
-changeTwenties: int
-changeFifties: int
-changeHundreds: int
+PropertyChanged: event PropertyChangedEventHandler
+RegisterFunction() {
    -Pennies: int {get;set}
    -Nickles: int {get;set}
    -Dimes: int {get;set}
    -Quarters: int {get;set}
    -HalfDollars: int {get;set}
    -DollarCoin: int {get;set}
    -Ones: int {get;set}
    -Twos: int {get;set}
    -Fives: int {get;set}
    -Tens: int {get;set}
    -Twenties: int {get;set}
    -Fifties: int {get;set}
    -Hundreds: int {get;set}
    -ChangePennies: int {get;set}
    -ChangeNickles: int {get;set}
    -ChangeDimes: int {get;set}
    -ChangeQuarters: int {get;set}
    -ChangeHalfDollar: int {get;set}
    -ChangeDollarCoin: int {get;set}
    -ChangeOnes: int {get;set}
    -ChangeTwos: int {get;set}
    -ChangeFives: int {get;set}
    -ChangeTens: int {get;set}
    -ChangeTwenties: int {get;set}
    -ChangeFifties: int {get;set}
    -ChangeHundreds: int {get;set}
    -CustomerPennies: int {get;set}
    -CustomerNickles: int {get;set}
    -CustomerDimes: int {get;set}
    -CustomerQuarters: int {get;set}
    -CustomerAllDollars: int {get;set}
    -CustomerDollarCoin: int {get;set}
    -CustomerOnes: int {get;set}
    -CustomerTwos: int {get;set}
    -CustomerFives: int {get;set}
    -CustomerTens: int {get;set}
    -CustomerTwenties: int {get;set}
    -CustomerFifties: int {get;set}
    -CustomerHundreds: int {get;set}
}
```

PrintReceipt

```
-order: Order
-register: RegisterFunction
-paymentOption: string
-items: List<string>
+PrintReceipt() {
    -PrintReceipt() {
        -order: Order, cash: CashPayment
        -PrintReceipt() {
            -order: Order, string: payment
            -GetItems() {
                -List<OderItems>
                -PrintItems()
            }
        }
    }
}
```

```
CustomCombo
-: OrderComponent
+CustomCombo() {
    -CustomCombo() {
        -DoubleTroubleClick() {
            -sender: object, e: RoutedEventArgs
        }
    }
    -MadPhillyClick() {
        -sender: object, e: RoutedEventArgs
    }
    -CancelClick() {
        -sender: object, e: RoutedEventArgs
    }
    -OmeletteClick() {
        -sender: object, e: RoutedEventArgs
    }
    -SailorSpecialClick() {
        -sender: object, e: RoutedEventArgs
    }
}
```

```
OrderComponent
-menu: MenuSelectionComponent
-order: OrderSum
-orderNum: int
+OrderComponent() {
    -OrderComponent() {
        -SwapToMenu() {
            -void
        }
        -SwapToParent() {
            -target: DependencyObject
            -void
        }
    }
}
```

```
OrderSum
-order: Order
-oc: OrderComponent
+OrderSumComponent() {
    -OrderSumComponent() {
        -CompletedOrderClick() {
            -sender: object, e: RoutedEventArgs
        }
        -RemoveOrderClick() {
            -sender: object, e: RoutedEventArgs
        }
        -CancelOrderClick() {
            -sender: object, e: RoutedEventArgs
        }
        -EditOrderClick() {
            -sender: object, e: RoutedEventArgs
        }
    }
}
```

```
MenuSelectionComponent
+ItemSelected: event EventHandler<MenuSelectionItemEventArgs>
+MenuSelectionComponent() {
    -MenuSelectionComponent() {
        -BriarheartBurgerClick() {
            -sender: object, e: RoutedEventArgs
        }
        -DoubleDragonClick() {
            -sender: object, e: RoutedEventArgs
        }
        -ThalmeTripleClick() {
            -sender: object, e: RoutedEventArgs
        }
        -SmokehouseSkeletonClick() {
            -sender: object, e: RoutedEventArgs
        }
        -PhillyPoacherClick() {
            -sender: object, e: RoutedEventArgs
        }
        -ThugsTBoneClick() {
            -sender: object, e: RoutedEventArgs
        }
        -SailorSodaClick() {
            -sender: object, e: RoutedEventArgs
        }
        -PhillyPoacherClick() {
            -sender: object, e: RoutedEventArgs
        }
        -MarkarthMilkClick() {
            -sender: object, e: RoutedEventArgs
        }
        -AretinoAppleJuiceClick() {
            -sender: object, e: RoutedEventArgs
        }
        -CandleheartCoffeeClick() {
            -sender: object, e: RoutedEventArgs
        }
        -DragonbornWaffleFriesClick() {
            -sender: object, e: RoutedEventArgs
        }
        -MadOtarGritsClick() {
            -sender: object, e: RoutedEventArgs
        }
        -FriedMiraaClick() {
            -sender: object, e: RoutedEventArgs
        }
        -VokunSaladClick() {
            -sender: object, e: RoutedEventArgs
        }
        -ComboClick() {
            -sender: object, e: RoutedEventArgs
        }
    }
}
```

PointOfSale: Entree

```
CustomizationBriarheartBurger
-: OrderComponent
+CustomizationBriarheartBurger() {
    -OrderComponent, burg: BriarheartBurger
    -DoneClick() {
        -sender: object, e: RoutedEventArgs
    }
    -CancelClick() {
        -sender: object, e: RoutedEventArgs
    }
    -MenuScreen()
}
```

```
CustomSmokehouse
-: OrderComponent
+CustomizationSmokehouse() {
    -OrderComponent, ss: SmokehouseSkeleton
    -DoneClick() {
        -sender: object, e: RoutedEventArgs
    }
    -CancelClick() {
        -sender: object, e: RoutedEventArgs
    }
    -MenuScreen()
}
```

```
CustomizationDrauger
-: OrderComponent
+CustomizationDrauger() {
    -OrderComponent, dd: DoubleDrauger
    -DoneClick() {
        -sender: object, e: RoutedEventArgs
    }
    -CancelClick() {
        -sender: object, e: RoutedEventArgs
    }
    -MenuScreen()
}
```

```
CustomThalmor
-: OrderComponent
+CustomizationThalmor() {
    -OrderComponent, tt: ThalmorTriple
    -DoneClick() {
        -sender: object, e: RoutedEventArgs
    }
    -CancelClick() {
        -sender: object, e: RoutedEventArgs
    }
    -MenuScreen()
}
```

```
CustomizationGardenOrc
-: OrderComponent
+CustomizationGardenOrc() {
    -OrderComponent, go: GardenOrcOmelette
    -DoneClick() {
        -sender: object, e: RoutedEventArgs
    }
    -CancelClick() {
        -sender: object, e: RoutedEventArgs
    }
    -MenuScreen()
}
```

```
CustomThugsTBone
-: OrderComponent
+CustomizationThugsTBone() {
    -OrderComponent, tb: ThugsTBone
    -DoneClick() {
        -sender: object, e: RoutedEventArgs
    }
    -CancelClick() {
        -sender: object, e: RoutedEventArgs
    }
    -MenuScreen()
}
```

```
CustomizationPhilly
-: OrderComponent
+CustomizationPhilly() {
    -OrderComponent, poach: PhillyPoacher
    -DoneClick() {
        -sender: object, e: RoutedEventArgs
    }
    -CancelClick() {
        -sender: object, e: RoutedEventArgs
    }
    -MenuScreen()
}
```

PointOfSale: Drink

```
CustomAretinoAppleJuice
-: OrderComponent
+CustomizationAretinoAppleJuice() {
    -OrderComponent, aj: AretinoAppleJuice
    -DoneClick() {
        -sender: object, e: RoutedEventArgs
    }
    -CancelClick() {
        -sender: object, e: RoutedEventArgs
    }
    -MenuScreen()
}
```

```
CustomSailorSoda
-: OrderComponent
+CustomizationSailorSoda() {
    -OrderComponent, ss: SailorSoda
    -DoneClick() {
        -sender: object, e: RoutedEventArgs
    }
    -CancelClick() {
        -sender: object, e: RoutedEventArgs
    }
    -MenuScreen()
}
```

```
CustomCandleheartCoffee
-: OrderComponent
+CustomizationCandleheartCoffee() {
    -OrderComponent, cc: CandleheartCoffee
    -DoneClick() {
        -sender: object, e: RoutedEventArgs
    }
    -CancelClick() {
        -sender: object, e: RoutedEventArgs
    }
    -MenuScreen()
}
```

```
CustomWarriorWater
-: OrderComponent
+CustomizationWarriorWater() {
    -OrderComponent, ww: WarriorWater
    -DoneClick() {
        -sender: object, e: RoutedEventArgs
    }
    -CancelClick() {
        -sender: object, e: RoutedEventArgs
    }
    -MenuScreen()
}
```

```
CustomMarkarthMilk
-: OrderComponent
+CustomizationMarkarthMilk() {
    -OrderComponent, mm: MarkarthMilk
    -MenuScreen()
    -DoneClick() {
        -sender: object, e: RoutedEventArgs
    }
    -CancelClick() {
        -sender: object, e: RoutedEventArgs
    }
}
```

PointOfSale: Side

```
CustomDragonbornWaffleFries
-: OrderComponent
+CustomizationDragonbornWaffleFries() {
    -OrderComponent, dwf: DragonbornWaffleFries
    -DoneClick() {
        -sender: object, e: RoutedEventArgs
    }
    -CancelClick() {
        -sender: object, e: RoutedEventArgs
    }
    -MenuScreen()
}
```

```
CustomFriedMiraa
-: OrderComponent
+CustomizationFriedMiraa() {
    -OrderComponent, fm: FriedMiraa
    -DoneClick() {
        -sender: object, e: RoutedEventArgs
    }
    -CancelClick() {
        -sender: object, e: RoutedEventArgs
    }
    -MenuScreen()
}
```

```
CustomMadOtarGrits
-: OrderComponent
+CustomizationMadOtarGrits() {
    -OrderComponent, mo: MadOtarGrits
    -DoneClick() {
        -sender: object, e: RoutedEventArgs
    }
    -CancelClick() {
        -sender: object, e: RoutedEventArgs
    }
    -MenuScreen()
}
```

```
CustomVokunSalad
-: OrderComponent
+CustomizationVokunSalad() {
    -OrderComponent, vs: VokunSalad
    -DoneClick() {
        -sender: object, e: RoutedEventArgs
    }
    -CancelClick() {
        -sender: object, e: RoutedEventArgs
    }
    -MenuScreen()
}
```

PointOfSale: Combo

```
SailorSpecial
-: OrderComponent
-bb: BriarheartBurger
-ss: SailorSoda
-dwf: DragonbornWaffleFries
-combo: Combo
+CustomizationSailorSpecial() {
    -OrderComponent, burg: BriarheartBurger, ss: SailorSoda, dwf: DragonbornWaffleFries
    -DoneClick() {
        -sender: object, e: RoutedEventArgs
    }
    -CancelClick() {
        -sender: object, e: RoutedEventArgs
    }
    -MenuScreen()
}
```

```
CustomMadPhillyGrits
-: OrderComponent
-mad: MadOtarGrits
-can: CandleheartCoffee
-phl: PhillyPoacher
-combo: Combo
+CustomizationMadPhillyGrits() {
    -OrderComponent, mad: MadOtarGrits, can: CandleheartCoffee, phl: PhillyPoacher
    -DoneClick() {
        -sender: object, e: RoutedEventArgs
    }
    -CancelClick() {
        -sender: object, e: RoutedEventArgs
    }
    -MenuScreen()
}
```

```
CustomOmeletteCombo
-: OrderComponent
-mm: MarkarthMilk
-orc: GardenOrcOmelette
-sal: VokunSalad
-combo: Combo
+CustomizationOmeletteCombo() {
    -OrderComponent, mm: MarkarthMilk, orc: GardenOrcOmelette, sal: VokunSalad
    -DoneClick() {
        -sender: object, e: RoutedEventArgs
    }
    -CancelClick() {
        -sender: object, e: RoutedEventArgs
    }
    -MenuScreen()
}
```

```
CustomDoubleTroubleTwo
-: OrderComponent
-dd: DoubleDraug
-aj: AretinoAppleJuice
-dwf: DragonbornWaffleFries
-combo: Combo
+CustomizationDoubleTroubleTwo() {
    -OrderComponent, dd: DoubleDraug, aj: AretinoAppleJuice, dwf: DragonbornWaffleFries
    -DoneClick() {
        -sender: object, e: RoutedEventArgs
    }
    -CancelClick() {
        -sender: object, e: RoutedEventArgs
    }
    -MenuScreen()
}
```

```
CustomWaffleFries
-: OrderComponent
-fries: DragonbornWaffleFries
+CustomizationDragonbornWaffleFries() {
    -OrderComponent, dwf: DragonbornWaffleFries, combo: SailorSpecial
    -DoneClick() {
        -sender: object, e: RoutedEventArgs
    }
    -CancelClick() {
        -sender: object, e: RoutedEventArgs
    }
    -MenuScreen()
}
```

```
CustomCandleCombo
-: OrderComponent
-can: CandleheartCoffee
-combo: SailorSpecial
+CustomizationCandleCombo() {
    -OrderComponent, can: CandleheartCoffee, combo: SailorSpecial
    -DoneClick() {
        -sender: object, e: RoutedEventArgs
    }
    -CancelClick() {
        -sender: object, e: RoutedEventArgs
    }
    -MenuScreen()
}
```

```
CustomMadCombo
-: OrderComponent
-mad: MadOtarGrits
-phl: CustomMadPhillyGrits
-combo: CustomMadPhillyGrits
+CustomizationMadCombo() {
    -OrderComponent, mad: MadOtarGrits, phl: CustomMadPhillyGrits, combo: CustomMadPhillyGrits
    -DoneClick() {
        -sender: object, e: RoutedEventArgs
    }
    -CancelClick() {
        -sender: object, e: RoutedEventArgs
    }
    -MenuScreen()
}
```

```
CustomMilkCombo
-: OrderComponent
-milk: MarkarthMilk
-cc: CustomOmeletteCombo
-combo: CustomOmeletteCombo
+CustomizationMilkCombo() {
    -OrderComponent, milk: MarkarthMilk, cc: CustomOmeletteCombo, combo: CustomOmeletteCombo
    -DoneClick() {
        -sender: object, e: RoutedEventArgs
    }
    -CancelClick() {
        -sender: object, e: RoutedEventArgs
    }
    -MenuScreen()
}
```

```
CustomGardenOrcCombo
-: OrderComponent
-orc: GardenOrcOmelette
-dwf: CustomDragonbornWaffleFries
-combo: CustomOmeletteCombo
+CustomizationGardenOrcCombo() {
    -OrderComponent, orc: GardenOrcOmelette, dwf: CustomDragonbornWaffleFries, combo: CustomOmeletteCombo
    -DoneClick() {
        -sender: object, e: RoutedEventArgs
    }
    -CancelClick() {
        -sender: object, e: RoutedEventArgs
    }
    -MenuScreen()
}
```

```
CustomDraugCombo
-: OrderComponent
-dd: DoubleDraug
-aj: AretinoAppleJuice
-dwf: DragonbornWaffleFries
-combo: CustomDoubleTroubleTwo
+CustomizationDraugCombo() {
    -OrderComponent, dd: DoubleDraug, aj: AretinoAppleJuice, dwf: DragonbornWaffleFries, combo: CustomDoubleTroubleTwo
    -DoneClick() {
        -sender: object, e: RoutedEventArgs
    }
    -CancelClick() {
        -sender: object, e: RoutedEventArgs
    }
    -MenuScreen()
}
```

```
CustomBurgerCombo
-: OrderComponent
-bb: BriarheartBurger
-ss: SailorSpecial
+CustomizationBriarheartBurger() {
    -OrderComponent, burg: BriarheartBurger, ss: SailorSpecial
    -DoneClick() {
        -sender: object, e: RoutedEventArgs
    }
    -CancelClick() {
        -sender: object, e: RoutedEventArgs
    }
    -MenuScreen()
}
```

```
CustomSailorCombo
-: OrderComponent
-soda: SailorSoda
-combo: SailorSpecial
+CustomizationSailorSoda() {
    -OrderComponent, ss: SailorSoda, special: SailorSpecial
    -DoneClick() {
        -sender: object, e: RoutedEventArgs
    }
    -CancelClick() {
        -sender: object, e: RoutedEventArgs
    }
    -MenuScreen()
}
```

```
CustomPhillyCombo
-: OrderComponent
-poa: PhillyPoacher
-co: CustomMadPhillyGrits
-combo: CustomMadPhillyGrits
+CustomizationPhillyCombo() {
    -OrderComponent, poa: PhillyPoacher, co: CustomMadPhillyGrits, combo: CustomMadPhillyGrits
    -DoneClick() {
        -sender: object, e: RoutedEventArgs
    }
    -CancelClick() {
        -sender: object, e: RoutedEventArgs
    }
    -MenuScreen()
}
```

```
CustomVokunCombo
-: OrderComponent
-sal: VokunSalad
-combo: CustomOmeletteCombo
+CustomizationVokunSalad() {
    -OrderComponent, vs: VokunSalad, combo: CustomOmeletteCombo
    -DoneClick() {
        -sender: object, e: RoutedEventArgs
    }
    -CancelClick() {
        -sender: object, e: RoutedEventArgs
    }
    -MenuScreen()
}
```

```
CustomDragonCombo
-: OrderComponent
-ss: CustomDoubleTroubleTwo
-fries: DragonbornWaffleFries
+CustomizationDragonbornWaffleFries() {
    -OrderComponent, dwf: DragonbornWaffleFries, combo: CustomDoubleTroubleTwo
    -DoneClick() {
        -sender: object, e: RoutedEventArgs
    }
    -CancelClick() {
        -sender: object, e: RoutedEventArgs
    }
    -MenuScreen()
}
```

```
CustomAretinoCombo
-: OrderComponent
-juice: AretinoAppleJuice
-dwf: CustomDoubleTroubleTwo
+CustomizationAretinoAppleJuice() {
    -OrderComponent, aj: AretinoAppleJuice, dwf: CustomDoubleTroubleTwo
    -DoneClick() {
        -sender: object, e: RoutedEventArgs
    }
    -CancelClick() {
        -sender: object, e: RoutedEventArgs
    }
    -MenuScreen()
}
```

Pages

About

```
- _logger: ILogger<IndexModel>
-----
+IndexModel(logger: ILogger<IndexModel>)
+OnGet(): void
```

Error

```
- _logger: ILogger<IndexModel>
+ShowRequestId: string <<get>>
+RequestId: string <<get,set>>
-----
+IndexModel(logger: ILogger<IndexModel>)
+OnGet(): void
```

Index

```
- _logger: ILogger<IndexModel>
+Pmin: double?
+Pmax: double?
+Cmin: double?
+Cmax: double?
+Items: IEnumerable<IOrderItem> <<get,set>>
+Sidecheck: bool
+Entreecheck: bool
+Drinkcheck: bool
-----
+IndexModel(logger: ILogger<IndexModel>)
+OnGet(SearchTerms: string, Selection: string[],
PriceMin: double?, PriceMax: double?,
CaloriesMin: double?, CaloriesMax: double?):
void
```

Privacy

```
- _logger: ILogger<IndexModel>
-----
+IndexModel(logger: ILogger<IndexModel>)
+OnGet(): void
```