BleakwindBuffet.PointOfSale

MainWindow
- -SelectionMenu
- -EntreeSelection
- -SideSelection
- -DrinkSelection
- -CustomizeItem
- +MainWindow()
- +OpenMainMenu():void
- +OpenEntrees():void
- +OpenSides():void
- +OpenDrinks():void
- +CustomizeItem([IOrderItem]):void
- +AddItemToOrder([IOrderItem]):void
- +OpenModifyItem([IOrderItem]):void

WindowControl
- +WindowControl()

OrderControl
- +OrderControl()
- -main:MainWindow
- -CancelOrder([object, RoutedEventArgs]):void
- -RemoveItem([object, RoutedEventArgs]):void
- -ModifyItem([object, IOrderItem]):void
- +void AddItem([IOrderItem]):void

SelectionMenu
- -main:MainWindow
- +SelectionMenu([MainWindow])
- -OpenEntree([object, RoutedEventArgs]):void
- -OpenSide([object, RoutedEventArgs]):void
- -OpenDrink([object, RoutedEventArgs]):void

DrinkSelection
- -main:MainWindow
- +DrinkSelection([MainWindow])
- -GoBack([object, RoutedEventArgs]):void
- -OpenCandlehearthCoffee([object, RoutedEventArgs]):void
- -OpenWarriorWater([object, RoutedEventArgs]):void
- -OpenAretinoAppleJuice([object, RoutedEventArgs]):void
- -OpenSailorSoda([object, RoutedEventArgs]):void
- -OpenMarkarthMilk([object, RoutedEventArgs]):void

CustomizeItem
- -type:string
- -main:MainWindow
- +CustomizeItem([MainWindow])
- -GoBack([object, RoutedEventArgs]):void
- +GenerateCustomizationOptions([IOrderItem]):void
- +ModifyItem([IOrderItem]):void
- -sizeBox:ComboBox
- -flavorBox:ComboBox

EntreeSelection
- -main:MainWindow
- +EntreeSelection([MainWindow])
- -GoBack([object, RoutedEventArgs]):void
- -OpenBriarheartBurger([object, RoutedEventArgs]):void
- -OpenDoubleDraugr([object, RoutedEventArgs]):void
- -OpenThalmorTriple([object, RoutedEventArgs]):void
- -OpenSmokehouseSkeleton([object, RoutedEventArgs]):void
- -OpenGardenOrcOmelette([object, RoutedEventArgs]):void
- -OpenPhillyPoacher([object, RoutedEventArgs]):void
- -OpenThugsTBone([object, RoutedEventArgs]):void

SideSelection
- -main:MainWindow
- +SideSelection([MainWindow])
- -GoBack([object, RoutedEventArgs]):void
- -OpenVokunSalad([object, RoutedEventArgs]):void
- -OpenFriedMiraak([object, RoutedEventArgs]):void
- -OpenMadOtarGrits([object, RoutedEventArgs]):void
- -OpenDragonbornWaffleFries([object, RoutedEventArgs]):void

ComboSelection
- +ComboSelection([MainWindow,Combo])
- -OpenVokunSalad([object, RoutedEventArgs]):void
- -OpenFriedMiraak([object, RoutedEventArgs]):void
- -OpenBriarheartBurger([object, RoutedEventArgs]):void
- -OpenMadOtarGrits([object, RoutedEventArgs]):void
- -OpenDoubleDraugr([object, RoutedEventArgs]):void
- -OpenThalmorTriple([object, RoutedEventArgs]):void
- -OpenDragonbornWaffleFries([object, RoutedEventArgs]):void
- -OpenSmokehouseSkeleton([object, RoutedEventArgs]):void
- -OpenThugsTBone([object, RoutedEventArgs]):void
- -OpenPhillyPoacher([object, RoutedEventArgs]):void
- -OpenGardenOrcOmelette([object, RoutedEventArgs]):void
- -OpenCandlehearthCoffee([object, RoutedEventArgs]):void
- -OpenWarriorWater([object, RoutedEventArgs]):void
- -OpenMarkarthMilk([object, RoutedEventArgs]):void
- -OpenAretinoAppleJuice([object, RoutedEventArgs]):void
- -OpenSailorSoda([object, RoutedEventArgs]):void

PaymentOptions
- +PaymentOptions([Order,MainWIndow])
- -SelectCreditDebit([object, RoutedEventArgs]):void
- -SelectCash([object,RoutedEventArgs]):void
- -GoBack([object,RoutedEventArgs]):void
- -CompleteOrder():void

RegisterDisplay
- +RegisterDisplay([Order,MainWindow])
- -SetBindings():void
- -ReturnToOrder([object,RoutedEventArgs]):void
- -FinalizeSale([object,RoutedEventArgs]):void

CurrencyControl
- +LabelProperty:DependencyProperty
- +CustomerQuantityyProperty:DependencyProperty
- +ChangeQuantityProperty:DependencyProperty
- +Label:string<<get,set>>
- +CustomerQuantity:int<<get,set>>
- +ChangeQuantity:int<<get,set>>
- +CurrencyControl()
- -IncreaseAmount([object,RoutedEventArgs]):void
- -DecreaseAmount([object,RoutedEventArgs]):void

RegisterUtility
- +PropertyChanged:PropertyChangedEventHandler
- +Hundreds:int
- +Fifties:int
- +Twenties:int
- +Tens:int
- +Fives:int
- +Twos:int
- +Ones:int
- +Dollars:int
- +HalfDollars:int
- +Quarters:int
- +Dimes:int
- +Nickels:int
- +Pennies:int
- +CustomerHundreds:int
- +CustomerFifties:int
- +CustomerTwenties:int
- +CustomerTens:int
- +CustomerFives:int
- +CustomerTwos:int
- +CustomerOnes:int
- +CustomerDollars:int
- +CustomerHalfDollars:int
- +CustomerQuarters:int
- +CustomerDimes:int
- +CustomerNickels:int
- +CustomerPennies:int
- +ChangeHundreds:int
- +ChangeFifties:int
- +ChangeTwenties:int
- +ChangeTens:int
- +ChangeFives:int
- +ChangeTwos:int
- +ChangeOnes:int
- +ChangeDollars:int
- +ChangeHalfDollars:int
- +ChangeQuarters:int
- +ChangeDimes:int
- +ChangeNickels:int
- +ChangePennies:int
- +AmountDue:string
- +ChangedOwed:string
- +RegisterUtility([Order])
- +CompleteTransaction():void