PaymentOptions

- -Total:double
- +total:double
- +PaymentProcess:EventHandler +CashProcess:EventHandler
- +CreditDebit:Button
- +Cash:Button
- +PaymentOptions()
- +PaymentOptions(double) +CreditDebit_Click(object,EventArgs):voi
- +Cash_Click(object,EventArgs):void

CashPayment

- -total:double
- -runTotal:double
- +inTotal:double +Change:double
- -changeGiven:bool
- +FinishOrderEvent:EventHandler
- +HundredPlusButton:Button +FiftyPlusButton:Button
- +TwentyPlusButton:Button
- +TenPlusButton:Button
- +FivePlusButton:Button
- +OnePlusButton:Button
- +QuarterPlusButton:Button
- +DimePlusButton:Button
- +NicklePlusButton:Button
- +PennyPlusButton:Button
- +GetChange:Button
- +FinishOrder:Button
- +CashPayment() +TotalInput(double):void
- +Populate():void
- -HundredPlus_Click(object,
- RoutedEventArgs):void
- -FiftyPlusButton_Click(object,
- RoutedEventArgs):void
- -TwentyPlusButton_Click(object,
- RoutedEventArgs):void
- -TenPlusButton_Click(object, RoutedEventArgs):void
- -FivePlusButton_Click(object,
- RoutedEventArgs):void
- -OnePlusButton_Click(object,
- RoutedEventArgs):void -QuarterPlusButton_Click(object,
- RoutedEventArgs):void
- -DimePlusButton_Click(object,
- RoutedEventArgs):void -NicklePlusButton_Click(object,
- RoutedEventArgs):void
- -PennyPlusButton_Click(object, RoutedEventArgs):void
- GetChange(object,RoutedEventArgs):voi
- -FinishOrder_Click(object, RoutedEventArgs):void

- - +VirgoButton:Button
- +OrderSummary:OrderSummaryControl
- +Menu:MenuItemSelectionControl +INotifyPropertyChangedEventHandler
- PropertyChanged:event +CurrentControl:UIElement

MainWindow

+CancelButton:Button

+SelectItemsButton:Button

+CompleteButton:Button

- +MainWindow():void +ChangeControl(UIElement):void
- -BackToMenuButton_Click(object, RoutedEventArgs):void
- CancelOrderButton_Click(object,Routed EventArgs):void
- -CompleteButton_Click(object,

RoutedEventArgs):void

OrderMenuControl

- -Test:List<string>
- -orderNum:int -time:string
- +OrderNumberBox:TextBox +OrderTextBox:ListBox
- +TotalTextBox:TextBox
- +INotifyPropertyChangedEventHandler
- PropertyChanged:event
- +OrderSummaryControl():void
- +TextPopulate():void
- +CancelOrder():void
- +CompletedOrder():void +OnPropertyChanged(object,
- PropertyChangedEventArgs):void

1enuItemSelectionControl

- +LeoButton:Button
- +ScorpioButton:Button
- +PicesButton:Button
- +AriesButton:Button +GeminiButton:Button
- +SagitButton:Button
- +TarusButton:Button +AquariusButton:Button
- +CancerButton:Button +CapricornButton:Button
- +LibraButton:Button +MenuItemSelectionControl():void
- +LeoButton Click(object,
- RoutedEventArgs):void
- +ScorpioButton_Click(object, RoutedEventArgs):void
- +VirgoButton_Click(object,
- RoutedEventArgs):void
- +PicesButton_Click(object, RoutedEventArgs):void
- +AriesButton_Click(object, RoutedEventArgs):void
- +GeminiButton_Click(object,
- RoutedEventArgs):void
- +SagitButton Click(object, RoutedEventArgs):void
- +TarusButton_Click(object, RoutedEventArgs):void
- +AquariusButton_Click(object,
- RoutedEventArgs):void +CancerButton Click(object,
- RoutedEventArgs):void
- +CapricornButton_Click(object, RoutedEventArgs):void
- +LibraButton_Click(object,

+CompleteOrder():void

RoutedEventArgs):void +OnFinishItem(object, EventArgs):void

SyroCustomization

- +OrangeadeRadio:RadioButton +BeefRadio:RadioButton +PorkRadio:RadioButton
- +BiralRadio:RadioButton +ChickenRadio:RadioButton
- +LambRadio:RadioButton +PitaCheckBox:CheckBox +SparklingRadio:RadioButton
- +TomatoCheckBox:CheckBox +PeppersCheckBox:CheckBox +OnionsCheckBox:CheckBox
- +LettuceCheckBox:CheckBox
- +EggplantCheckBox:CheckBox +TzatikiCheckBox:CheckBox +MintChutneyCheckBox:CheckBox
- +WingSauceCheckBox:CheckBox +Gyro:Gyro
- +EventHandler FinishGyro + GyroCustomization()
- +AddItem(Gyro):void +FinishItem(object,
- RoutedEventArgs):void

ibra Libation Custimization

- +SourCherryRadio:RadioButton
- +PinkLemonadaRadio:RadioButton
- +StillRadio:RadioButton +Drink:LibraLibation
- +FinishLL:event
- +AddItem(LibraLibation):void +FinishItem(object, RoutedEventArgs):void

reatCustomization

- +SmallRadio:RadioButton
- +MediumRadio:RadioButton +LargeRadio:RadioButton
- +LemonRadio:RadioButton
- +OrangeRadio:RadioButton +WatermelonRadio:RadioButton
- +BlueRaspberryRadio:RadioButton +MangoRadio:RadioButton
- +lce:AquariusIce +FinishAI:event
- +AddItem(AquariusIce):void +FinishItem(object,

RoutedEventArgs):void

deCustomization

- +SmallRadio:RadioButton
- +MediumRadio:RadioButton +LargeRadio:RadioButton
- +Side:Side +FinishSide:event
- +AddItem(Side):void
- +FinishItem(object,RoutedEventArgs):vo

eaCustomization

- +HoneyRadio:RadioButton
- +PlainRadio:RadioButton
- +Drink:CapricornMountainTea +FinishTea:event
- +AddItem(CapricornMountainTea):void
- +FinishItem(object, RoutedEventArgs):void