classDiagram

MainWindow ..> Product

Product ..> IProduct

Product ..> OderPage

OderPage ..> PaymentPage

PaymentPage ..> PaymentCash

PaymentPage ..> PaymentTransfer

class MainWindow {

+MainWindow()

-Enter\_Click(object, RoutedEventArgs) void

-Sign\_out\_Click(object, RoutedEventArgs) void

}

class Product {

+Product()

-Oder\*\*\_Click(object, RoutedEventArgs) void

+OpenOderPage(string, string, int) void

-WriteToFile(string, int) void

-HandleOrder(string, string, int) void

}

class OderPage {

+ProductName: string

+ProductImagePath: string

+ProductPrice: int

+OderPage(string, string, int)

-BackButton\_Click(object, RoutedEventArgs) void

-Payments\_Click(object, RoutedEventArgs) void

}

class PaymentPage {

+PaymentPage()

-LoadDataFromFile() void

-Cash\_Click(object, RoutedEventArgs) void

-Transfer\_Click(object, RoutedEventArgs) void

}

class PaymentCash {

+PaymentCash()

-ReadToFile() void

-cal\_Click(object, RoutedEventArgs) void

-WritePaymentCash(decimal, decimal, decimal) void

-BackButton\_Click(object, RoutedEventArgs) void

}

class PaymentTransfer {

+PaymentTransfer()

-ReadFromFile() void

-GenerateQR\_Click(object, RoutedEventArgs) void

-Pay\_Click(object, RoutedEventArgs) void

-WritePaymentDetails(string, string) void

-BackButton\_Click(object, RoutedEventArgs) void

}

interface IProduct {

+OpenOderPage(string, string, int)

}