BLL

OrderManager

- _orderRepo: IOrderRepository

+ OrderManager(concrete IOrderRepository)
+ GetAllOrders(orderDate: datetime): Dictionary<int, Order>
+ LookupOrder(orderNumber: int, orderDate: datetime): OrderLookupRespon
+ DeleteOrder(orderNumber: int, orderDate: datetime): OrderDeleteRespons
+ AddOrder(newOrder: Order): OrderAddResponse
+ EditOrder(orderNumber: int, orderDate: datetime): OrderEditResponse
+ CloseManager(): void

OrderManagerFactory

+ static Create(): OrderManager

TaxManagerFactory

+ static Create(): TaxManager

ProductManager

- _taxRepo: IProductRepository

+ ProductManager(concrete IProductRepository)
+ GetProducts(): List<Product>
+ GetProductByName(ProductName: string): Produc
+ CloseManager(): void

ProductManagerFactory

+ static Create(): ProductManager

TaxManager

- _taxRepo: ITaxRepository

+ TaxManager(concrete ITaxRepository)
+ GetTaxes(): List<Tax>
+ GetTaxByState(State: string): Tax
+ CloseManager(): void