

Client
-Name : String -ClientID : Int -Phone : Int -Email : String
+getName(): String +getID(): Int +getPhone(): Int +getEmail(): String +setName(): String +setID(): Int +setPhone(): Int +setEmail(): String +cancelOrder() +modifyOrder() +checkOut()

Waiter
-username : String -password: Int
+getUsername(): String +getPassword(): String +setUsername(): String +setPassword(): String +createOrder() +cancelOrder() +setTableStatus() +monthlyRevenue() +modifyItems()

Admin/Manager
-Name : String -username: String -password: String -Phone: Int
+getName(): String +getUsername(): String +getPassword(): String +getPhone(): Int +setName(): String +setUsername(): String +setPassword(): String +setPhone(): Int +searchStaff() +updateStaff() +deleteStaff() +getRevenue() +updateItems() +updateWages() +checkTable()

Order
-orderId: Int -orderStatus: bool
+getOrderID(): Int +getOrderStatus(): Bool +setOrderID(): Int +setOrderStatus(): Bool +addMenuItem() +removeMenuItem()

Table
-tableID: Int -tableStatus: Bool
+getTableID(): Int +getTableStatus(): Bool +setTableID(): Int +setTableStatus(): Bool

Bill
-billID: Int -TableID: Int
+getBillID(): Int +getTableID(): Int +setBillID(): Int +setTableID(): Int +payBill()

MenuItem
-menuItemID: Int -title: String -itemDescription: String -price: Int
+getMenuItemID(): Int +getTitle(): String +getItemDescription(): String +getPrice(): Int +setMenuItemID(): Int +setTitle(): String +setItemDescription(): String +setPrice(): Int +updatePrice() +removeItem()