

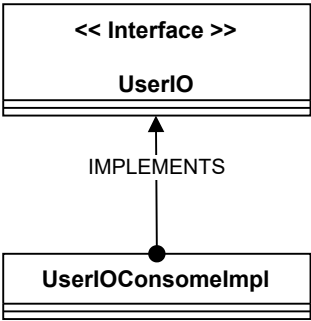
FlooringMasteryController
- view: FlooringMasteryView - serviceLayer: FlooringMasteryServiceLayer
+ Constructor + run(): void - displayOrders(): void - editOrder(): void - removeOrder(): void

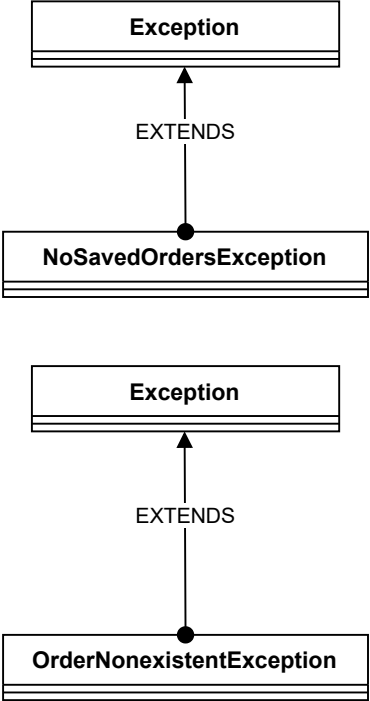
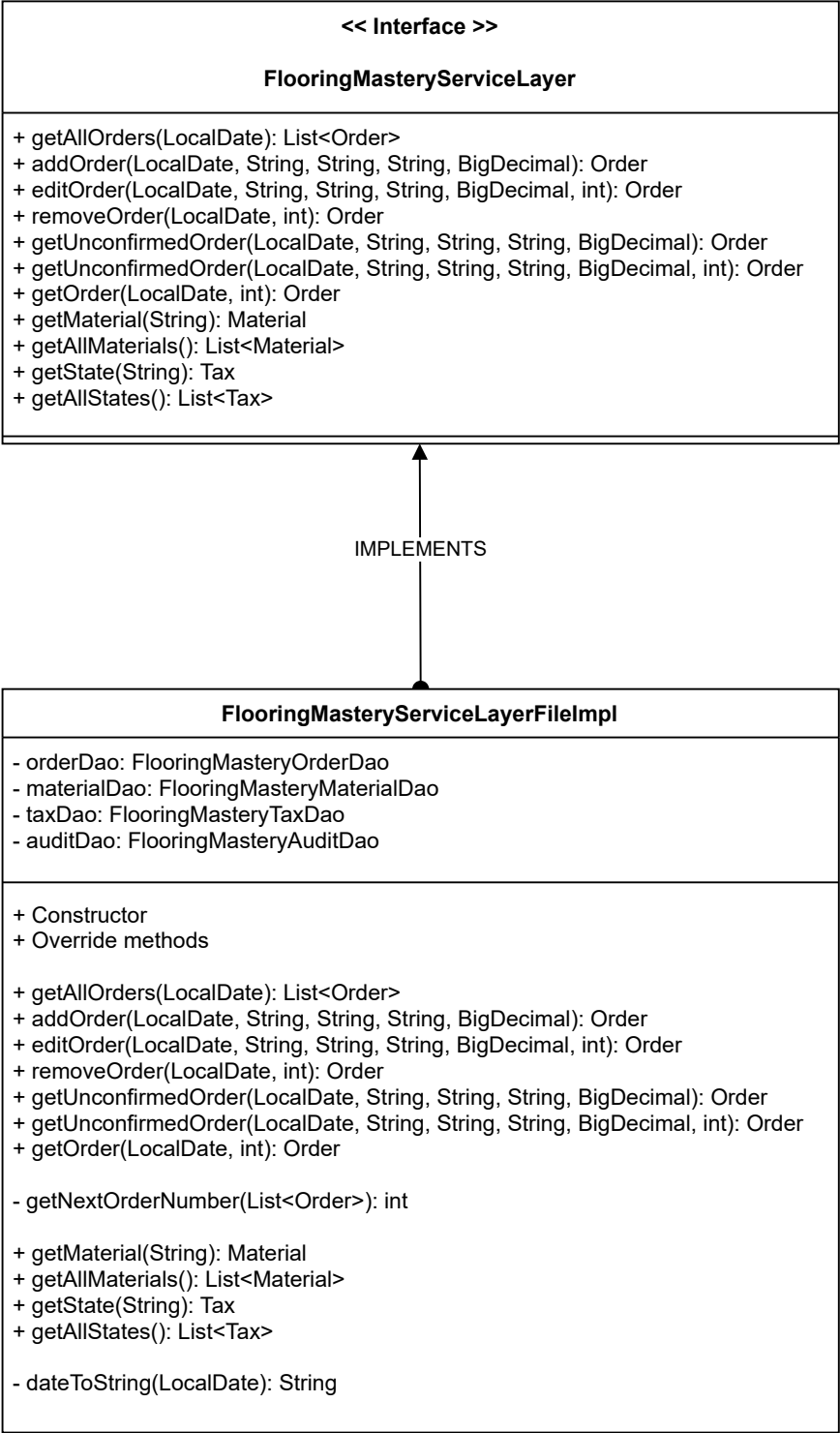
Tax
<< get >> - stateAbbr: String << get >> - stateName: String << get >> - taxRate: BigDecimal
+ Constructor + hashCode(): int + equals(Object): boolean + toString(): String

FlooringMasteryView
- io: UserIO
+ Constructor + printMenuAndGetSelection(): int + displayOrders(List<Order>): void + getUserDate(String): LocalDate - printOrderDetails(Order): void + getOrderNumberToRemove(List<Order>): int + getConfirmation(String, Order): boolean + getFutureDate(String): LocalDate + getNewOrderInfo(List<Material>, List<Tax>): String[] - getValidName(): String + getEditedOrderInfo(Order, List<Material>, List<Tax>): String[] + displayStates(List<Tax>): void + displayMaterials(List<Material>): void + getArea(String): BigDecimal + getEditedArea(BigDecimal): BigDecimal + getOrderNumberToEdit(List<Order>): int - validateOrderNumber(List<Order>, int): boolean - getValidState(String, List<Tax>): String - getValidMaterial(String, List<Material>): String + displayExitBanner(): void + displayUnknownCommandBanner(): void + displayErrorMessage(String errorMsg): void

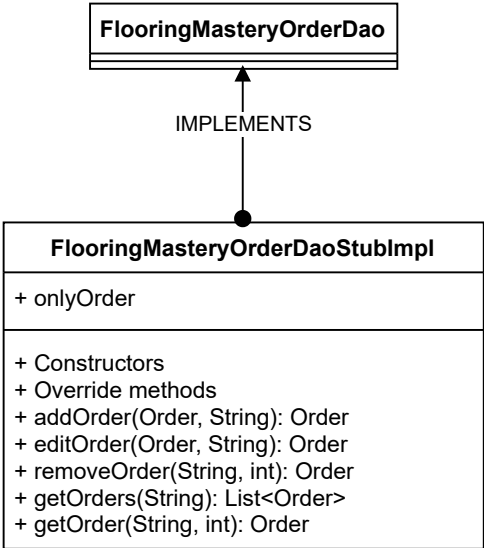
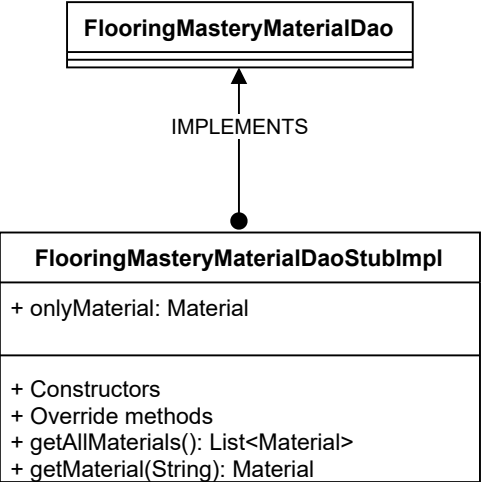
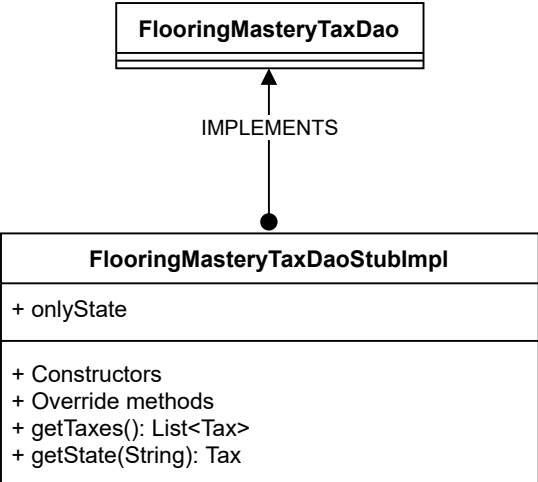
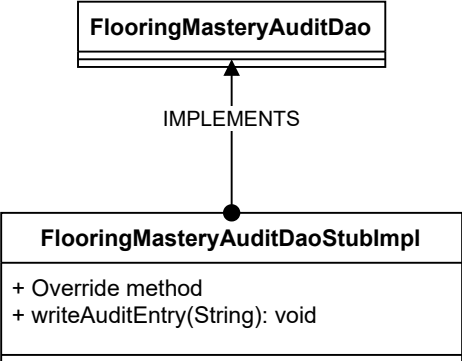
Material
<< get/set >> - productType: String << get >> - costPerSquareFoot: BigDecimal << get >> - labourCostPerSquareFoot: BigDecimal
+ Constructor + hashCode(): int + equals(Object): boolean + toString(): String

Order
<< get/set >> - orderNumber: int << get/set >> - customerName: String; << get/set >> - state: String; << get/set >> - taxRate: BigDecimal << get/set >> - productType: String << get/set >> - area: BigDecimal << get/set >> - costPerSquareFoot: BigDecimal << get/set >> - labourCostPerSquareFoot: BigDecimal << get/set >> - materialCost: BigDecimal << get/set >> - labourCost: BigDecimal << get/set >> - tax: BigDecimal << get/set >> - total: BigDecimal
+ Constructor + hashCode(): int + equals(Object): boolean + toString(): String





FlooringMasteryOrderDaoFileImplTest
+ testDao + testFilePrefix
+ Constructor + setUpClass(): void + testAddGetOrder(): void + testAddEditOrder(): void + testGetAllOrders(): void + testRemoveOrder(): void



FlooringMasteryServiceLayerFileImplTest
- serviceLayer
+ Constructors + Add tests + testAddOrder(): void + getOrder(): void + getAllOrders(): void + editOrder(): void + removeOrder(): void