

SUBJECT NAME:	OBJECT-ORIENTED ANALYSIS AND DESIGN
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#### **UML CLASS DIAGRAM**

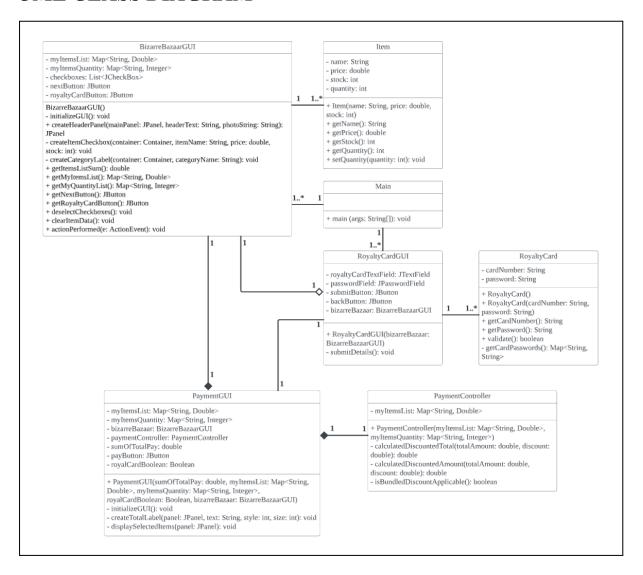


Figure 1: UML Class Diagram

#### **USE CASE DIAGRAM**

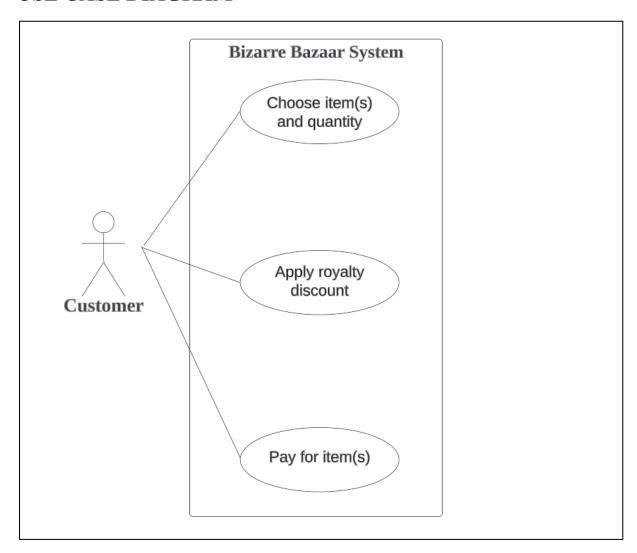


Figure 2: Use Case Diagram

# **SEQUENCE DIAGRAMS**

# **USE CASE 1: CHOOSE ITEM(S) AND QUANTITY**

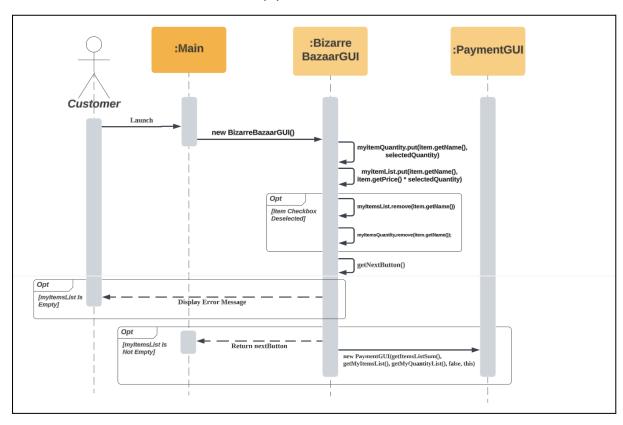


Figure 3.1: Use Case 1

#### **USE CASE 2: APPLY ROYALTY DISCOUNT**

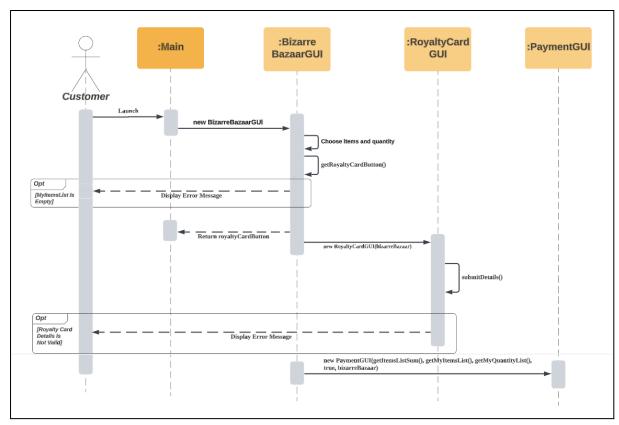


Figure 3.2: Use Case 2

### **USE CASE 3: PAY FOR ITEM(S)**

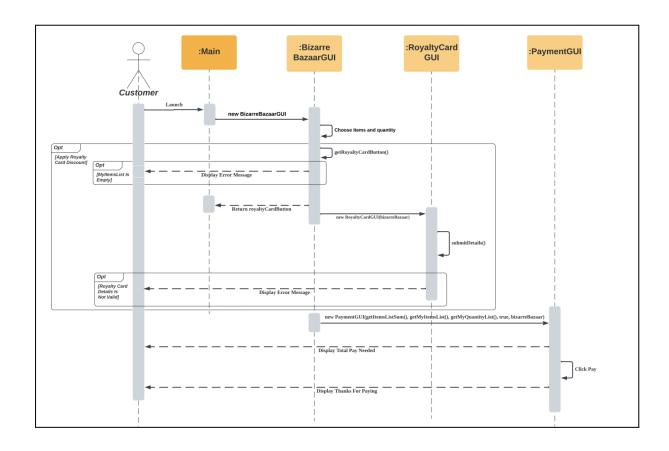


Figure 3.3: Use Case 3