**RECYCLING BIN:**

**USE CASE NARRATION:**

**Use Case: Return Bottles and Cans**

**Actors:**  
Customer, Recycling Machine System, Operator

**Goal:**  
Customer returns bottles/cans and receives a refund receipt.

**Preconditions:**  
Machine is powered on and functional.

**Postconditions:**  
Items are recorded, receipt is printed, and refund amount is updated.

**Main Flow:**

1. Customer selects “Return Bottles/Cans.”
2. System prompts to insert items.
3. Customer inserts bottles/cans.
4. System identifies and records each item.
5. Customer selects “Finish.”
6. System calculates refund and prints receipt.
7. System updates daily record.
8. Customer collects receipt and refund.