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1. Explain about relationships in the above use case

**Ans:**

The following relationships are present in the given use case.

* **Inheritance:**

The withdrawal, Deposit, Transfer, Inquiry, use-case, are inherited from transaction use case

* **Include:**

For any transaction customer shall enter to session.

* **Extend:**

When user enter any invalid pin system shall call invalid use case

**b)** Does this use case model require any modifications?

**Ans:**

Yes system shall have to show complete scenario of ATM Machine.

1. Write descriptive use case for withdrawal use case

* **Title:** With drawl
* **Primary actor:** Customer
* **Secondary actor:** Bank
* **Stakeholder:** Customer ,Bank
* **Precondition:** Customer Shall have account

Customer must enter valid PIN

Session must be started when customer Authenticated

* **Trigger:** Customer select withdraw.

**Main Scenario:**

**Customer:**

1: Customer select a withdraw by click on withdraw button.

2: Customer must enter a withdraw amount into text box

3: Customer select Ok button to start withdraw transaction

**System:**

1: System displays withdraw page.

2: System Take input from customer.

3: System check available amount if amount equal to or greater then amount then system will start transaction.

4: System display a message if transaction is successfully done.

5: System display a message “Do you want to do another transaction.

**Exception:**

1: If customer withdraw amount greater amount then available amount system.

2: If connection lost during transaction.