

Actors: 1. Bank Manager: can inquire any account

2. Customer: transactions, inquire

3. Person: Generalization of Bank Manager & Customer (both can inquire & are people)

Use Cases:

1. Inquire about a balance

2. Deposit Money

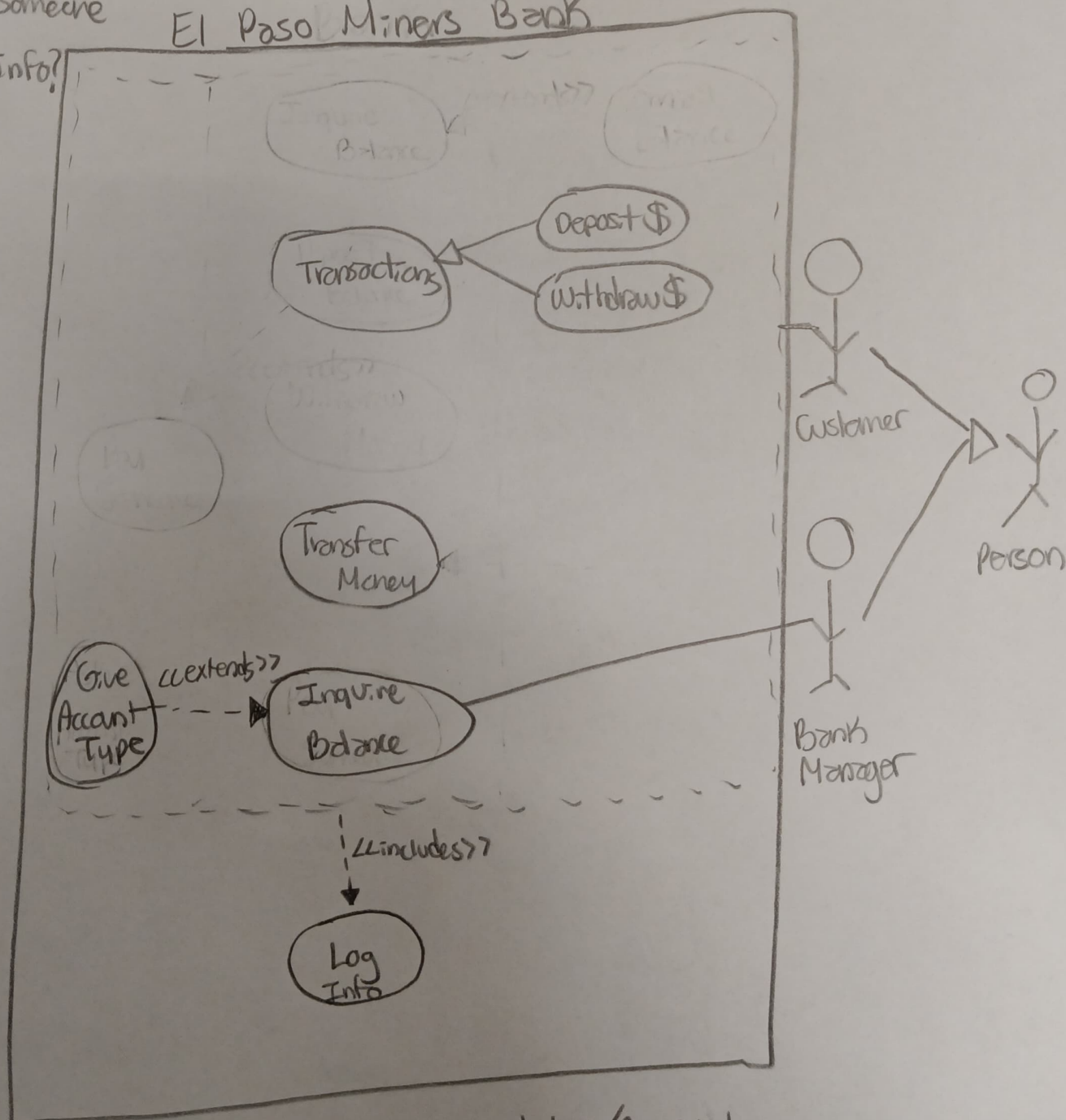
3. Withdraw Money } transactions

4. Transfer Money }

5. Pay Someone

6. Log Info?

El Paso Miners Bank



\*person optionally gives account type to inquire balance/Account

## USE Case Scenarios

① Withdraw Money (customer withdraws money from their account)

- Actors: Customer, system
- Pre-condition: Customer inquires about their account to see if they have enough money
- Trigger-condition: Customer tells system they want to withdraw money
- Flow & Events:
  1. Customer requests to make a transaction on their account
  2. System asks which kind of transaction
  3. Customer picks withdraw money and chooses amount to withdraw
  4. System checks if it's a valid amount and it approves the transaction
  5. The transaction is logged and customer has withdrawn money.

② Inquire Balance (Bank Manager inquires about a customer's account)

- Actors: Bank Manager
- Pre-condition: System asks & confirms the user is a Bank Manager
- Trigger-condition: Bank Manager tells system they want to inquire about an account
- Flow & Events:
  1. System asks Bank Manager the method of inquiring (by name or by type/number)
  2. The Bank Manager chooses type/number
  3. System asks which account the Bank Manager wants to inquire about.
  4. Bank Manager puts an account's type and number
  5. System lists account information.