

1. Below is a table shows the first step in a use case description for the main flow of the Withdraw Money use case for an ATM system. Use your experience with ATM machines to help you fill out the rest of the table. The goal of the Withdraw Money use case is, of course, to withdraw money from your account, and in the Main Flow of this use case, the goal is achieved as expected.

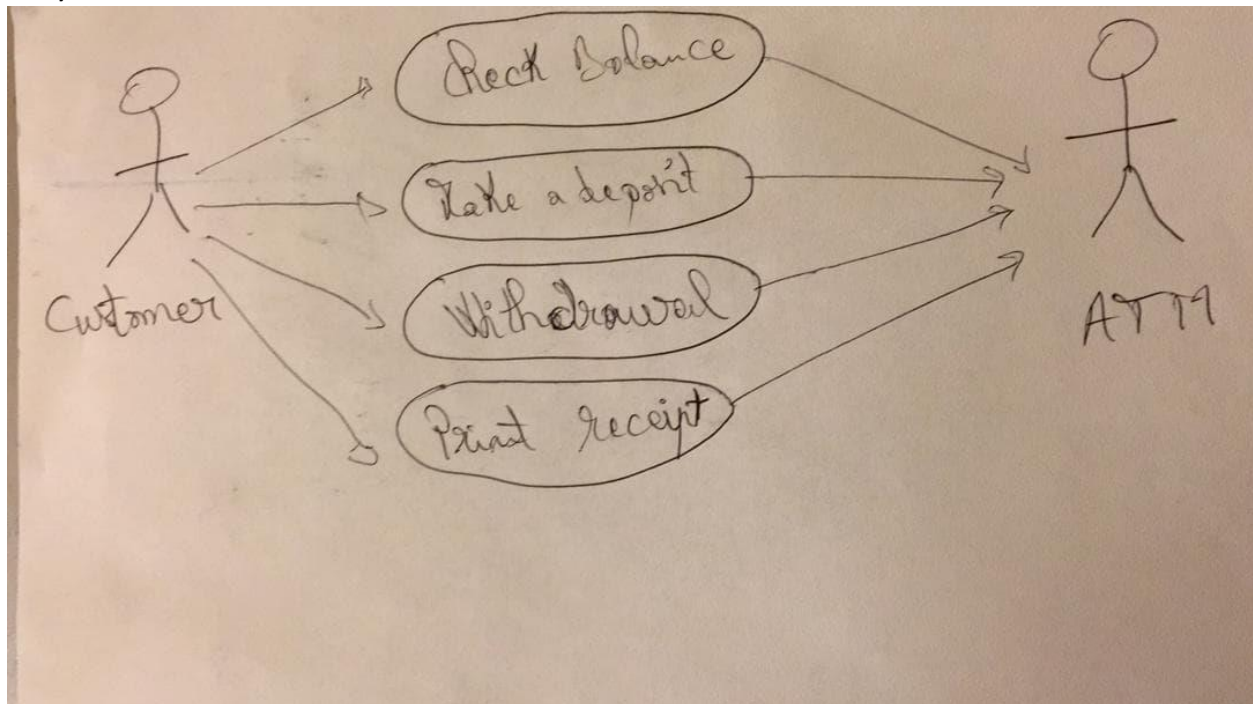
### WITHDRAW\_MONEY Use Case Description: Main Flow

User Action	System Response
1. User types in PIN into main screen	1. System checks validity of PIN and presents options to user on another screen
2. User chooses the account type	System checks for the account and presents 2.different amount of withdrawal.
3. User chooses the amount	System deducted user input amount from balance and gives cash along with receipt. And then 3.terminates.

#### *Guidelines:*

- A. Fill in the table, seeing through the eyes of a user of the system. The user is trying to achieve a goal (in this case, Withdraw Money). In the left column, the user initiates some action, often in response to the system's behavior. For each user action, the system responds in some way. The table helps you break down the process into well-defined steps
- B. In each cell in the left column, limit yourself to just one user action; don't put multiple actions in a single cell. In the right column, put the precise response the system will do for this particular flow (in this case, the Main Flow). Do not include other potential steps that it "might" do. For instance, it might be that the user's PIN is not correct. But for the Main Flow, the PIN is correct, so we do not mention that possibility in this table. (It would be addressed in a separate flow.) Rule of Thumb: *No branching logic should appear in a use-case description.*

Q2)



Q3)

### Nouns

Project  
Manager  
Developer

### Classes

Id  
Specific feature set  
Assigns features  
Releases  
Specified date  
Estimated time remaining to complete work

Completed  
Associated

## **Grouping**

### One

Releases  
Specified date  
Estimated time remaining to complete work

### Two

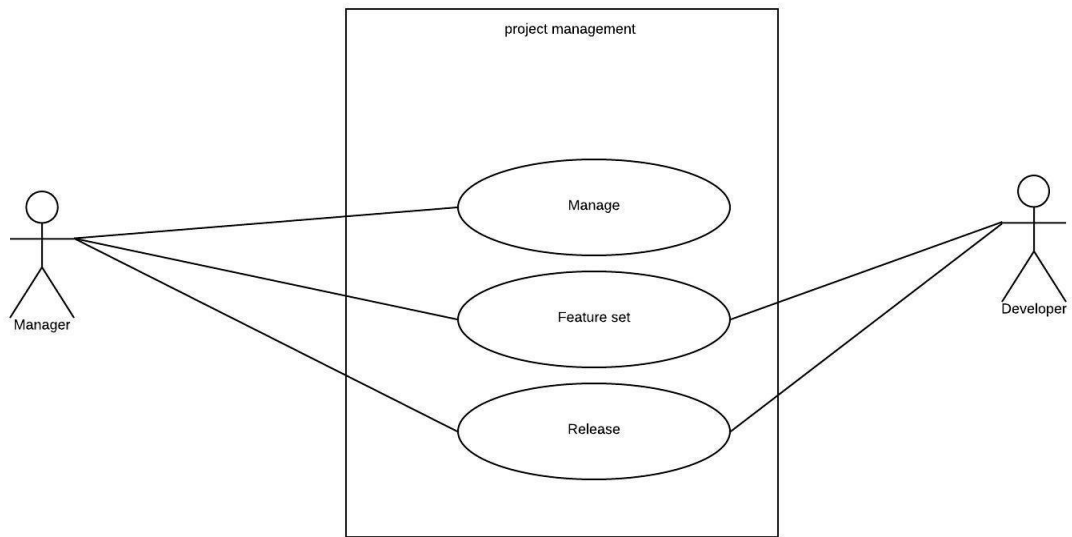
Specific feature set  
Assigns features  
Manages

### Three

Id  
Completed  
Associated

## **Domain Classes**

Manage  
Feature Set  
Releases



Q4)

Property
- rent
- address

landlord
- SSN
- name
- DOB

House
- lotsize

Condominium
- number of floor

trailer
- trailer Park

trailer Park
- trailerlist
- address

