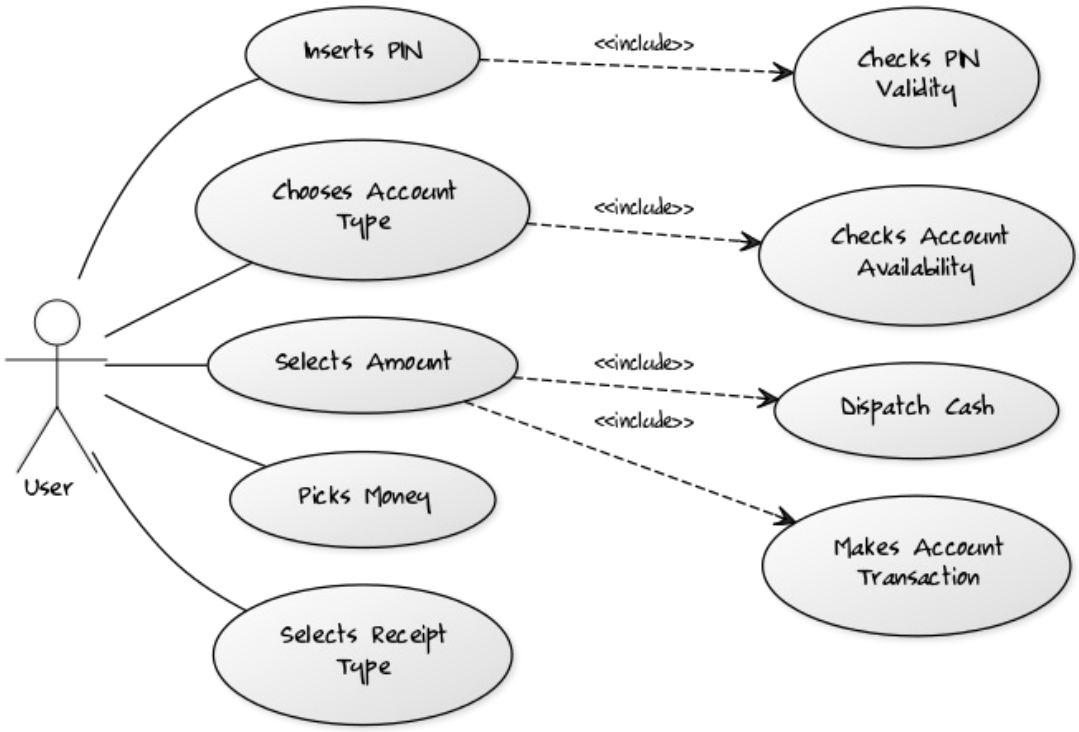
WITHDRAW_MONEY Use Case Description: Main Flow

1. Use Case Description

User Action	System Response
1. User types in PIN into main screen	1. System Checks validity of PIN and presents options to user on different screen
2. User chooses between the type of account he wants to withdraw from	2. System stores the state and present withdrawal options to user
3. User choose between preset ammounts of money to withdraw	3. System checks against the bank the availability of the money if ok count and deliver the money
4. Use choose if wants the receipt on screen or printed	4. System prints the receipt and closes the transaction/session

2. Use Case Diagram



3. Project Management Tracking System

Nouns are marked:

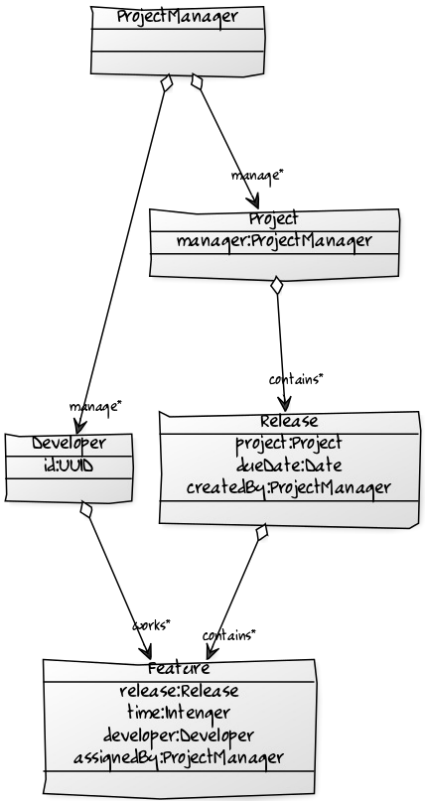
A Project Manager manages multiple projects. A project, before final release, is required to have a specified feature set. Associated with a project are multiple releases. A release is a functional piece of the project being developed that includes a subset of the feature set for the project and which is to be delivered on a specified date (the feature set and release date are determined by the Project Manager). When the last release is delivered, the project is considered completed. Associated with each feature for a project is a developer who is responsible for developing this feature for inclusion in the project. A developer has an id and provides, for each feature he is responsible for, the estimated time remaining to complete work on that feature. The Project Manager assigns features to developers to work on.

Classes:

- ProjectManager

- Project
- manager: ProjectManager
- Release
- project: Project
- dueDate: Date
- createdBy: ProjectManager
- Feature
- release: Release
- time: Integer
- developer: Developer
- assignedBy: ProjectManager
- Developer
- id: UUID

Diagram:



4. Properties Management System

Nouns are marked:

A landlord owns several types of properties: houses, condominiums, and trailers. A house has an address and a lot size. Rent for a house is computed by:

```
rent = 0.1 * lot size.
```

A condominium has an address and a certain number of floors (1 floor, 2 floors, or 3 floors). Rent for a condominium is computed by:

```
rent = 400 * number of floors.
```

A trailer belongs to a particular trailer park (specified by the trailer park address). The rent for a trailer is always $500.

The property managemet software is required to have an Admin module that supports various functions. One of these functions is to compute total rent for all the properties registered in the system. Another function is to list all properties in the system that are in a specified city

Classes:

- Landlord
- Property
- landlord:Landlord
- address:Address
- House
- address:Address
- lotSize:String
- Condominium
- address:Address
- floors:Integer
- Trailer

- trailerPark:TrailerPark
- TrailerPark
- address:Address
- Address
- text:String
- city:String

Diagram: