

## Day 2 - Part 2

# Use case modeling exercises

## 1 Use case diagrams

In this section we give some examples of use case diagrams for various situations.

### 1.1 Simplified ATM machine

Propose a use case diagram for an ATM machine for withdrawing cash. Make the use case simple yet informative; only include the major features.

### 1.2 Vending machine

Propose a use case diagram for a vending machine that sells beverages and snacks. Make use of inclusion and extension associations, mark multiplicities and remember that a vending machine may need technical assistance from time to time.