

## Lab 7: Object Orientation

In this Lab you will create the domain model of a banking application. It is important that you think about the domain model first, draw it out on paper and then implement it in C#. You can use the main function to test your model by transferring money from and to different accounts.

Functional requirements:

You will create an application to manage different kinds of bank accounts. A bank account has an account number and a balance. It must be possible to withdraw and deposit money from and to a bank account.

Your application will manage multiple bank accounts and it should allow a user to transfer money between those bank accounts and to get information about the total amount of money that is currently in the bank.