

Object-oriented programming

Lab 01

Exercise.

Prepare a class **Order** that fulfills the following requirements:

Fields:

- Id
- CustomerName
- CustomerSurname
- FinancingType (cash, credit)
- Status (Open, Completed, Canceled)
- AmountTotal
- AmountPaid
- Period (if payment by cash it is null)
- CarModel
- CarBrand

Methods:

- Constructor
- Getters
- Setters
- calculateAmountToBePaid (total – already paid)
- calculateMonthlyInstallment
- displayFullPaymentInfo
- displayFullSummary