

Seminar 1 and 2
week 1 (1-4 October 2019) and week 2 (7-11 October 2019)

A. Please read the course rules at:

<http://www.cs.ubbcluj.ro/~craciunf/MAP/CourseRules.pdf>

B. Discussion of OO basic concepts in Java:

1. OO basic concepts: the class inheritance, overriding, casting.
2. We compare class inheritance vs. interfaces.
3. We discuss how to use packages to organize the code.
4. We discuss the implementation of the Model, Repository, Controller and View.
5. We discuss how to treat the errors using exceptions.

C. Discussion of the LAB2 implementation using the following problem: *In a box there are apples, cakes and books. Please display all entities which have their weight greater than 200 grams.*