Seminar 1
week 1 (28 September- 2 October 2020)

A. Please read the seminar rules in seminar-rules.pdf.

B. Discussion of OO basic concepts in Java:
1. OO basic concepts: the class inheritance, overriding, casting.
2. Class inheritance vs. interfaces.
3. How to use packages to organize the code.
4. The implementation of the Model, Repository, Controller and View.
5. How to treat the errors using exceptions.

C. Write a program to solve the following problem: *In a box there are apples, cakes and books. Please display all entities which have their weight greater than 200 grams. In order to represent the box please use an array. Use Model-Repository-Controller-View to design the application architecture.*