

## **TITLE**

Laboratory 1. Introduction

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## **PREREQUISITES**

- OOP basic knowledge
  - Java programming language basic knowledge
  - Algorithms
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## **RESOURCES**

- Course 1 slides
  - [Java Tutorial](#)
  - [Java Concurrency](#)
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## **LABORATORY INSTRUCTIONS**

Here is just an introductory laboratory.

For each laboratory, we will provide the required materials (documents, presentations, code, etc.). At this laboratory, we will use java as the main programming language, but if you want to try different methods presented at the course or the laboratory, you are free to use any other programming language that you want.

As you can see, the structure of the laboratory document is structured as is the following: TITLE of the topic that we will discuss, PREREQUISITES required for the laboratory, RESOURCES will contain references to some helpful external resources that we are considering them helpful. The INSTRUCTIONS section will contain all the instructions that will guide you through the laboratory content. And finally, the LABORATORY TASKS is the section where you will find the requirements that you have to do to be able to do your laboratory report.

To get the lab presence, each student must send before the end of the lab session (during the last quarter of an hour, i.e. the last 15 minutes (break included) between hh:45 – hh+1:00) a brief report about the achievement of the lab session, following the rules:

1. The report must be sent as a response to the assignment for that lab session.

2. The report must have 1/2 pages and must briefly describe the specific student's achievement for that lab session: a program developed, what code was reused and what code was created, what input data were used, what results were obtained, what difficulties were encountered, eventually his or her own conclusions in after the lab session achievement.
3. The format of the report is DOC/DOCX, default margins (1 inch), 1 line spacing, font 12 Times New Roman. The doc must be named as follows: NumePrenumeGrupaSemigrupaLab.doc or .docx. An example is: AfronieRoxana-CorneliaCR3.1ALab5.doc or .docx.

Other useful information can be found in the "Despre curs/About course" section.

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### **LABORATORY TASKS**

1. Read the introductory course material.
2. Inspect the SCD/CDS classroom structure
3. For any question use the comment section of the corresponding laboratory's generated material.