02257 Applied functional programming

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DTU COMPUTE
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Project 1: Formalities

The project can be completed in groups of sizes 2, 3 or 4 only, and you must submit your product

no later than 23:59 on Sunday, June 11.

The submitted project must consist of **three** distinct parts:

1. A report
2. The programs
3. A declaration

The report

The report consists of a front page, that starts with a title, names and study numbers of all group members, a date and an abstract. This is followed by a main part and possibly some appendices. The report's main part, excluding front page and appendices, should be

no more that 7 single-column pages using a font of at least size 11pt

The report should contain the following sections corresponding to the three core parts of the project description and a section where you evaluate your project:

- Design of aesthetic pleasant renderings
- Property-based testing
- Visualization of trees
- Evaluation

Furthermore, you should also include relevant sections needed to document a high-quality product. Examples could be sections on systematic testing, correctness, algorithmic analysis, applications etc.

In addition to the 7 pages, you may include appendices containing drawings of trees.

The programs

This part of the submission should be a zip archive containing programs and data, such as examples and drawings of trees.

Start each program file with a comment where the names of contributing persons and dates are listed.

Remark: Neither the report nor the declaration should be hidden in the zip archive.

The declaration

The declaration must start with names and study numbers for every group member and a date.

Furthermore, it must be clearly stated to which extent the individual group members contributed to the different parts of the report and the programs.

Each group member is expected to be able to account for all parts of the report and all parts of the programs.