

# — Final presentation —

## Deadline: 10 o'clock on the 31st of July

Prepare slides for a short presentation (10-15 minutes) of your project at the final (mandatory) meeting. The following content should be included in your presentation:

- description of your final solver
  - strategy
  - preprocessing techniques
  - data structures
  - infeasible subset computation
  - performance (benchmark results)
- other approaches (data structures, heuristics, ...) you implemented
  - impact on performance (benchmark results)
  - disadvantages
- task distribution

You should focus on specifics of your solver and not explain the generic approach to uninterpreted functions.

Please note that also failed (but generally promising) approaches are of interest, if possible with a suggestion on why they did not lead to an improvement. It is not necessary to address all subitems in case some of them are not relevant in your solver. The order in which you address the topics is up to you.

To briefly specify what we mean by 'task distribution': You are **not** required to present commit counts or the like, we can look those up ourselves. What we do wish to hear from you is who worked on which part of the project and what contribution they made. This could also be included in the presentation by the respective people presenting the parts of the project they were working on. A brief overview is sufficient, you do not need to discuss in detail who wrote specific lines of code or fixed certain bugs.

To give you an example: "Person A wrote method XYZ, then person B found a bug and opened ticket N, which was assigned to person C..." is too much. We would rather like to hear something like this: "A, B and C worked together on the graph data structure. While A and B developed the concept, C was more involved in writing the code. Throughout the project Ds main task was to test the code and fix bugs..."

You may give your final presentation in either English or German.