Software Architecture and Engineering 2018
Project 1 (Part 3: Presentation)

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Firm submission deadline: April 8th, 2018 (23:59 CET)

Your task is to present your solutions for the previous two project parts, i.e., the UML and the Alloy models for a simplified version of the Olympic Games.

The presentations will take place during the exercise sessions from the week of **April 9th–13th**. Each team has **15 minutes** for the presentation and **5 minutes** for questions. For the presentations, please attend the exercise session you have been assigned to at the beginning of the semester. You do not have to bring your own laptop as all presentations will be done using the laptop of your teaching assistant.

1 Presentation (25 points)

As opposed to the other parts of the project, the presentations are **graded individually**. The team members can obtain different grades based on their presentation skills and ability to answer questions. For this reason, we recommend each team member to present for approx. 5 minutes (for teams of 3 students), and for approx. 7 minutes (for teams of 2 students).

You have to decide what to include in the presentation and how to structure it. Here are some ideas:

- A brief description of the rules of your specific sport.

- Different alternatives you considered when modeling a specific aspect of the Olympic Games in UML and the reasons for your final decision.

- Requirements that you could not model in UML which you could, nonetheless, express in Alloy.

- An example of an instance you obtained with Alloy for Task B (project part 2).

- An example of an instance that Alloy could not generate for Task B (project part 2) and a short explanation why that instance is not feasible.

- Simplifications you performed to improve the performance of Alloy and a short explanation why they do not affect the overall model.

- A brief description of how you distributed the work between the team members to solve the tasks of the project.

- The most challenging aspect of the project.

2   Deliverables

Submit your solution by email to alexandra.bugariu@inf.ethz.ch. Each team should submit a single .pdf file named **teamName_presentation.pdf** that contains your presentation.