

# PS Non-Standard Database Systems

Summer term 2018

## Checkpoint 03 Presentation

Due date: Tuesday, 2018-06-26, 23:55

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### 1 General

Submit your checkpoint report until **Tuesday, 2018-06-26, 23:55** using our submission system<sup>1</sup>. Please be aware that only the **last** submission is assessed.

#### 1.1 Support

If there are any ambiguities or problems of understanding regarding the checkpoint, you have the following possibilities to clarify them:

1. Slack channel: **#nsdb**<sup>2</sup> (preferred way of communication)
2. Office hours: Wednesday, 10AM - 11AM, room 0.26 (ground floor)

If you run into a problem, first, *try to resolve it yourself (as a group)*. If the problem remains unresolved, you should use one of the above possibilities *in time* in order to allow best possible support by the instructor.

### 2 Task Description

The purpose of this checkpoint is to present your implementation and show a (live) demo of your application.

After your presentation, the other students should understand the principal idea of your underlying database/processing system. To accomplish this, your presentation should at least include

- a short description of your underlying database/processing system,

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<sup>1</sup><https://abgaben.cosy.sbg.ac.at>

<sup>2</sup><https://dbteaching.slack.com>

- underlying data / processing model,
- characteristics,
- ...,
- a short description of your application scenario, your setup, and the datasets,
- a rationale / motivation why your system of choice fits your application scenario,
- a (live) demo

The presentation should last about 15 minutes and you should be prepared to answer questions from the audience / instructor.

### 3 Grading

Category	Max. points
System description	1
2 Rationale / Motivation	1
Live demo	1
<b>Max. points</b>	<b>3</b>

### 4 Feedback

*Note:* Answering the feedback questions is optional.

You can help us to improve this class (even for this semester). Therefore, you are asked to answer the following questions:

- Was this checkpoint too easy/hard in any regard? Did it take too much/little time? Please indicate the average time per group member that was spent working on this checkpoint. The time that you indicate will have *no* impact on your grade.
- Are there any hints/references we should give future students? Conversely, did you find any of our guidance misleading?
- Do you have any suggestions for the instructors to more effectively support students?
- Any other comments?

If you would like to provide your feedback anonymously, you may also answer these questions in the evaluation at the end of the semester.