

## Requirements Engineering Exercise – 5

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**Deadline:** 20.01.2025 - 1:59 PM

**Submission location:** Moodle Course Page

**Task(s):**

Submission guidelines:

- Please use CPN Tools V4.0.1 ONLY.
- Upload a valid .cpn file ONLY

Scenario: In the Lecture we simulated the simple example of a Process reading a file and then writing back to it. Now, imagine the scenario, with two Processes trying to read or write to the same file.

Task(s):

1. Try to implement any form of locking mechanism of your choice, so that the file is not written to while another Process is writing to it, and vice versa.

**Questions? → [etce-re@tu-clausthal.de](mailto:etce-re@tu-clausthal.de)**

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