Name: *(Programming) Project*

Context: A course where one of the learning goals is that students should experience the difficulties of documenting and handing over a (programming) project to a new group.

Problem: It is too complex to pick up a real, unknown project and learn the difficulties of documentation. It is too easy to pick up a small toy example.

Solution: Student groups develop projects on the same topic/requirements, document them and deliver the total project (including documentation) to another group who has to assess and present the project.

Problem detail: ...

Solution detail: Different student groups work on projects that have the same description and thus produce very similar results. Towards the end, groups peer review a preliminary version of the project documentation and give feedback. At the end of the project all material (product, user manual and project documentation) is handed over to another group. This group has to assess the material from the point of view of:

- the quality of the produced product (program code in this case)
- the understandability and completeness of the project documentation
- the ease/difficulty with which the group could pick up the "foreign" project and continue

Remarks: ...

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Version 0.9