Meeting 24.03.2022

Date

24.03.2022

Location

[MS Teams](#)

Participants

- Simon Felix
- Elias Mjoen

Topics

- Project Agreement
- Goal and Solution Concept

Risk Update

- Unexpected delay in agreeing on project agreement

Actions to be taken

- Focus entirely on completing this as quickly as possible

Discussion

Project Agreement

- Goal: The wording is fine.
- Definition of a model
- remove 2nd Q4 from questions
- Milestones are ok
- Risks are not very interesting, but its fine
- Gurobi cannot be hosted on switch

Deployemnt

- gurobi not really possible to be deployed
- maybe internally in fhnw

Code

- https://github.com/deiruch/SATInterface
- BDD library
- use .net 6 (not .net framework)
- SCIP (good open source solver)

Testing

- performance
- compare how fast solvers come up with solutions
- functiionality testing
- formulate some abstraction of the problems and then use specific values to test it

Decisions made

- Program does not need to be deployable

ToDos

Recently closed

- none

Newly Opened

☐ Students should write a first version of the chapter 1 and send it to Simon Felix.
☐ Students should implement an initial testing framework utilising the Gurobi solver.

A list with all the todos can be accessed here.