Algorithmic Thinking and Structured Programming (in Greenfoot)

Teachers: Renske Smetsers-Weeda Sjaak Smetsers Ana Tanase

Today's Lesson plan (12)

Final task

Work on Dodo's race

Next lesson (== last lesson):

- Present your Dodo's race algorithm
- No algorithm => no passing grade!

Explanation: extra credit (Sokoban)

Sokoban demo

<u>http://sokoban.info/</u>



Sokoban

- Scenario is online:
- http://www.cs.ru.nl/~sjakie/Greenfoot/Kandinsky/

Final Grade

Homework: Dodo's race must be completed

2 Quizzes (originally 3 planned, 10% each):

- Will count for either 10%,10% or 15%,15%
- Calculation will be to students' advantage
- Test: 70% of final mark
- Extra credit (max 10%):
 - Outstanding work on Dodo's Race (final project)
 - Advanced students who complete extra Sokoban project (assignment 8)

Wrapping up

Homework for Wednesday 8:30 March 16th:

- Assignment 7: finish
- Sokoban assignment for extra credit

email to Renske.weeda@gmail.com

Next week: give a short presentation on your Dodo's race algorithm

Final test (during testweek): similar to the quizzes you have been doing so far. On theory from assignment 1 through 7.