

# INF5510 - Distributed Objects

Home Exam no.1 Nopester

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# Nopester

- ▶ What is Nopester?
- ▶ File immutable?
- ▶ Peers?
- ▶ Server?
- ▶ Hashalgorithm complicated?

# Unfortunately

- ▶ This is home exam, I am limited of helping you
- ▶ home exam means every solution is good, as long as you follow the assignment
- ▶ I can only help you with your problems, not give you solution but hints can be given
- ▶ a good design report will help your GRADE!! What, why and how? Give a good overview of your program

# Testing

- ▶ Test everything that is relevant, i.e. downloading files from random peers, crashing nodes and removing dependencies.
- ▶ Test having peers in different nodes in the network or planetlab.
- ▶ NodeEventHandler? Unavailable?
- ▶ 5 nodes and 10 files are enough
- ▶ KISS!!
- ▶ Need to work on Emerald-Lite and on Planetlab

# Start Early

- ▶ YOU WILL REGRET IT IF YOU DON'T
- ▶ HARD DEADLINE!
- ▶ NO EXTENSIONS (ONLY IF YOU HAVE A LETTER OF PROOF OF SICKNESS)
- ▶ AGAIN, START EARLY



**Nopester**

# Extra information!

- ▶ extra group lectures will be available as long as the majority says yes
- ▶ if so, it will be tuesday and I will announce the room
- ▶ no questions are stupid!
- ▶ memory limitaton

# Grading

- ▶ You will be graded, A-F.
- ▶ This will count as **33%** of your grade, do your best!
- ▶ Grade based on your code, comment, design and what you have tested and why test these functionalities
- ▶ Again **HARD DEADLINE! 7th April 2014 23:59:59:99**