

INF5510 - Distributed Objects

Home Exam no.2 Primary Copy Replication

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Primary Copy Replication

- ▶ What is Framework?
- ▶ Name and Timeserver?
- ▶ How to replicate?
- ▶ Memory exception?

Unfortunately

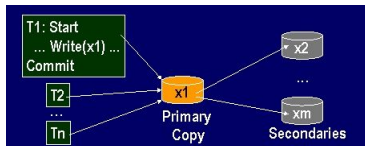
- ▶ This is home exam, I am limited of helping you
- ▶ home exam means every solution is good, as long as you follow the assignment
- ▶ I can only help you with your problems, not give you solution but hints can be given
- ▶ a good design report will help your GRADE!! What, why and how? Give a good overview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

Testing

- ▶ Test everything that is relevant, i.e. if a primarynode crashes or replica crashes, what would you do ?
- ▶ Test that it works on planetlab, how does the synchronization go?
- ▶ NodeEventHandler? Unavailable?
- ▶ KISS!!

Start Early

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



- ▶ We 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! 15th May 2013 23:59:59:99**