Administrivia…

Assignment 3

- Reminder: This is assignment is **OPTIONAL**
- You must complete the assignments 1 and 2 to pass the course
- But you do **not** need to complete them **before the exam**
- It is **RECOMMENDED** to the third one as well
  - But there is no bonus or so
- It is **RECOMMENDED** to take a closer look at the background of all three assignments before the exam
  - Including the relevant details from a protocol perspective
Exam Hints (Part 1)

- Tuesday, 13 Dec 2005, 13 – 16, S5

- There is a ton of paper you could read
  - Particularly RFCs, Internet drafts, etc.
  - But this would simply be too much.
- What you SHOULD do includes
  - Understand all the slides from the lectures
  - Read the overview parts of RTP, SAP, SDP, RTSP, and SIP
    - Need a good grasp of the big picture of the respective protocols
  - If there questions about some core aspects, look them up
    - E.g., if the semantics of the Expires: header in the REGISTER message is unclear
    - E.g., if you don’t know the purpose of a SIP Request URI
    - E.g., if you wonder what an RTSP session is and how it is created and destroyed
  - There are too many details: concentrate on those discussed in the lecture
    - E.g., there are many error codes and additional headers in SIP we did not talk about

Exam Hints (Part 1)

- Planning on 10 – 12 questions
- Questions will be about concepts rather than details
  - Concepts obviously include
    - Architecture, general operation and interactions, terminology, methods, and headers, basics of message exchanges
  - Concepts do not include
    - Syntax details, tiny exceptions, state machines, detailed call flows, numbers of response codes...
- May include a small design task
  - How would you build a system that does X?
  - Where to get which data from?
  - Which protocols to apply? How to combine them?
  - May leverage what you have learned in the assignments
- More to come next week...