Administrative information

• Access to your submission repo
  – https://svn.systems.inf.ethz.ch/svn/systems/acn15_students/trunk/<NETH-ID>/
  – Create a directory with proper name for submissions!
    • assignmentX

• Access to solutions
  – https://svn.systems.inf.ethz.ch/svn/systems/acn15_students/trunk/solutions/
Question 1

- Paper reading
  - The Design Philosophy of the DARPA Internet Protocols

- Questions
  - What was the top level goal for the DARPA Internet Architecture?
  - Another important goal: Internet communication must continue despite loss of networks or gateways
  - Datagrams
Question 2

• Paper reading
  – End-to-End Arguments in System Design

• Questions
  – The end-to-end argument
  – Some commonly used examples where the argument can be applied
  – Three examples where the end-to-end argument is diluted
Question 3

• Paper reading
  – Cross-layer visibility as a service

• Questions
  – Few cases where cross-layer visibility will be useful
  – How would you go about sharing the information between layers in clean and systematic way?
Question 4

• Paper reading
  – Resilient overlay networks (RON)

• Questions
  – Why ROS is more resilient than the Internet, even when it runs on the Internet?